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Annual Catalogue

Butler University,

IRVINGTON, INDIANA,

1877-78.

Douglass & Carlon, Printers.

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THE

ANNUAL CATALOGUE

OF

BUTLER UNIVERSITY,

IRVINGTON, INDIANA,

FOR THE

TWENTY-THIRD SESSION,

1877-8.

WITH ANNOUNCEMENTS FOR 1878-9.

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DOUGLASS & CARLON, PRINTERS.
1878.

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CATALOGUE OF STUDENTS.

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O'Connor, Bizzanna (C)	Indianapolis.
Thornton, Charles Edgar (C)	Bainbridge.

JUNIOR.

Armstrong, Albert F. (C)	New Market.
Brown, Demarchus C. (C)	Indianapolis.
Cadwallader, Frank I. (P)	Indianapolis.
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Clifford, Vincent G. (P)	Indianapolis.
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Harriman, Clarinda C. (C)	Frankfort.
Helm, Edward C. (P)	Indianapolis.
Hopkins, Mary Belle (C)	Irvington.
Kealing. Joseph B. (P)	Indianapolis.
Kreider, Eugene B. (C)	Indianapolis.
Laughlin, Edmund G. (C)	Irvington.

Lewis, Albert B. (C)	Chauncey, Ills.
Lhaman, William J. (C)	Gambier, O.
Moores, Janet D. (C)	Indianapolis.
Peasley, Joseph (C)	Indianapolis.
Ritter, Ben Wade (P)	Irvington.
Sage William H. (P)	Indianapolis.
Smith, Horace E. (C)	Indianapolis.
Sulgrove, Leland (S)	Indianapolis.
Wallace, Ovid (S)	Indianapolis.
Young, James A. (C)	Indianapolis.

SOPHOMORE.

Black, William A. (S)	Indianapolis.
Boyle, Clarence (S)	Indianapolis.
Brown, Hilton U. (C)	Indianapolis.
Bunker, Ida M. (C)	Mechanicsb'g, O.
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Laughlin, Letitia (S)	Irvington.
Swain, Fremont T (P)	Indianapolis.
Tibbott, E. Frank (S)	Irvington.
Tibbott, Anna E. (S)	Irvington.
Wilson, William A. (P)	Indianapolis.

FRESHMAN.

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Leathers, James M. (S)	Indianapolis.
Lockwood, Edward A. (C)	Nicholsville, O.
Maxwell, Charles S. (C)	Irvington.
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Needham, Charles E. (C)	Newcastle.
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Strawn, John W. (C)	New Cumberland.
Tresslar, Minnie G. (P)	Indianapolis.

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Stevens, Charles A. (C)	Kendallville.
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Vance, Jehiel (C)	McArthur, O.
Young, Benjamin F. (P)	Hillsboro.

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Hoover, William H. (C)	Delphi.
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McCann, Augusta F.	Connersville.
McGaughey, Rachel	Acton.
Shelby, Fannie E.	Salem, Ky.
Teeter, Amanda J.	Pleasant Hill, O.
Van Deursen, Nellie Y.	Paris, Ill.
Williamson, Carrie M.	Lake City, Minn.

IRREGULAR.

Daugherty, John H.	Irvington.
Dorsey, John S.	Norborne, Mo.
Fisher, Charles	Gallaudet.
Gilliland, Charles E.	Vermont, Ill.
Ingels, Howard M.	Bentonville.
Johnson, William C.	Indianapolis.
Jones, Fred	Indianapolis.
Knapp, A. Scot	Irvington.
Toner, John	Shelbyville.

Wharton, Harvey O.	Waverly.
Young, Robert L.	Indianapolis.
Bullock, Maggie	Irvington.
Goodall, Anna	Marion, Ill.
Gould, Rosa A.	Brookfield.
Rudy, Anna	Paris, Ill.
Rudy, California	Paris, Ill.
Schildmeier, Emma E.	Juliette.
Schildmeier, Louisa E.	Juliette.
Shelby, Helen A.	Salem, Ky.
Toner, Carrie L.	Shelbyville.
Van Nuys, Minnie A.	Lewisville.

GRAMMAR SCHOOL.

Beatty, Henry S.	Indianapolis.
Crum, John W.	——
Dale, Charles F.	Rushville.
Deer, John W.	Franklin.
Eby, Frank W.	Roann.
Greenstreet, Thomas H.	Irvington.
Griffis, Hugh	Irvington.
Harrison, Benjamin	Indianapolis.
Hayes, Seth N.	Irvington.
Jaques, William F.	Warsaw.
Manier, John E.	Marion, Ill.
McCauley, Frank	Warsaw.
McGee, Omar	Rushville.
Morris, Frank M.	Indianapolis.
Phillips, Lewis O.	Newcastle, Pa.
Patterson, A. Edward	Indianapolis.
Pulley, James D.	Marion, Ill.
Reynolds, Robert L.	Indianapolis.
Shortridge, Willard	Indianapolis.
Snell, Charles E.	Union City.
Hannah, Jennie E.	Paris, Ill.
Laughlin, Mary	Irvington.
Phillips, Sallie J.	Newcastle, Pa.
Phillips, Fannie M.	Newcastle, Pa.
Schenck, Emma G.	Paris, Ill.

Taylor, Helen M.	Irvington.
Wilson, Adelia	Irvington.

BIBLE DEPARTMENT.

Armstrong, Albert F.	New Market.
Boles, William H.	Marion, Ill.
Brown, Leonidas E.	Bowersville, O.
Coombs, James V	Lebanon.
Gilliland, James H.	Vermont, Ill.
Goodykoontz, Marion P.	Sheilville.
Harney, Gilbert L.	Dover.
Hayes, Daniel K.	Cadiz.
Hoover, William H.	Delphi.
Laughlin, Edmund G.	Irvington.
Lhaman, William J.	Gambier, O.
Metzler, Solomon	Edon, O.
Moran, Camden W.	Eldora, Ia.
Mullendore, William	Franklin.
Peasley, Joseph	Indianapolis.
Pier, Lewis A.	Mentorv'lle,Minn.
Sellers, Robert	Franklin.
Strawn, John W.	New Cumberland.
Stevens, Charles A.	Kendallville.
Thomas, Urelles M.	Sharon, Minn.
Vance, Jehiel	McArthur, O.
Young, James A.	Indianapolis.

ABBREVIATIONS. (C.) Classical.
(S.) Scientific.
(P.) Philosophical.

SUMMARY OF STUDENTS.

Post-Graduates,	1
Seniors,	6
Juniors,	23
Sophomores,	11
Freshmen,	17
Second Preparatory,	30
First Preparatory,	37
Special,	31
Irregular,	21
Grammar School,	27
Bible Department,	22
	226
Counted twice—deduct	22
Total,	204

ENTERING THE UNIVERSITY.

To enter any department of the Institution, the student will be required, in his application paper, which will be furnished him,

1. To present to the President satisfactory evidence of good moral character and sufficient attainments to enter the Institution.

2. To obtain the Treasurer's signature by paying all necessary fees for at least one term.

3. To pass the necessary preliminary examination, and obtain the signature of each Professor whose class he enters.

4. To present his application paper, thus endorsed, to the President, subscribe to the By-Laws of the Institution as a promise of their observance, and receive from him a card of admission to his class.

COURSES OF STUDY.

FRESHMAN YEAR.

FIRST TERM.

Classical.	*Scientific.*	*Philosophical.*
Cicero's Orations (3).....4	Natural History.....4	Cicero's Orations (3) ..4
Anabasis.....4	German.....4	German.....4
Geometry (5 books).....4	Geometry (5 books)....4	Geometry (5 books)....4
English.....2	English.....2	English.....2
Bible Analysis.....2	Bible Analysis.....2	Bible Analysis.....2

SECOND TERM.

Virgil's Æneid (2 b'ks)...4	Natural History.....4	Virgil's Æneid (2 b'ks) 4
Homer's Iliad 4	German.....4	German.....4
Geometry (5 books).. 4	Geometry (5 books)..4	Geometry (5 books).....4
English 2	English.....2	English 2
Bible 2	Bible.....2	Bible 2

THIRD TERM.

Virgil's Æneid (2 books)..4	Natural History.....4	Virgil's Æneid (2 bk's).4
Iliad 4	German 4	German 4
Plane Trigonometry and Surveying 4	Plane Trigonometry and Surveying 4	PlaneTrigonometry and Surveying 4
English 2	English.....2	English 2
Bible... 2	Bible 2	Bible 2

SOPHOMORE YEAR.

FIRST TERM.

Livy's History (21st b'k)..4	Analytical Geometry...4	Livy's Hist. (21st b'k)..4
Herodotus..... 4	German 4	German.....4
Physiology.....4	Physiology.....4	Physiology.....4
English 2	English 2	English 2
Bible 2	Bible.....2	Bible.....2

SECOND TERM.

Classical.	*Scientific.*	*Philosophical.*
Horace's Odes & Epodes..4	Calculus–Dif.....4	Horace's Od's & Ep'des.4
Thucydides.....4	French.....4	French 4
Physiology and Botany,	Physiology & Botany...4	Physiology & Botany...4
each a half term.....4	English 2	English.....2
English 2	Bible.....2	Bible 2
Bible 2		

THIRD TERM.

Horace–Art of Poetry.....4	Calculus–Int.....4	Horace--Art of Poetry..4
Plato 4	French..... 4	French 4
Botany..... 4	Botany 4	Botany 4
English..... 2	English.....2	English.....2
Bible..... 2	Bible.....2	Bible.....2

JUNIOR YEAR.

FIRST TERM.

Selections from Cicero or	Mechanics 2	Selections from Cicero..2
N. T. Greek.....2	French.....4	French.....4
Demosthenes or Hebrew..4	Zoology 4	Zoology.....4
Zoology or German.....4	Chemistry.....3	Chemistry 3
Chemistry.....3	History. 3	History.....3
History.....3		

SECOND TERM.

Selections from Cicero.....2	French 4	Selections from Cicero..2
Greek Tragedy or Heb....4	Chemistry 3	French.....4
New Testament Greek.....3	Zoology 4	Chemistry.....3
Zoology, French or Ger...4	History.....1	Zoology.....4
History..... 1	Physics 2	History 1
Physics 2	Lab. Work 2	Physics 2

THIRD TERM.

Greek History of Lit.....2	Nat. Hist. Collecting...2	Nat. Hist. Collecting...2
	English Classics.....4	
New Testament Greek.....2	French.....4	French 4
Heb'w, Fr'h or Germ'n....4	History.....1	English Classics.....4

Classical.	*Scientific.*	*Philosophical.*
English Classics.....4	Physics 3	History.....1
History..... 1	Chemistry 2	Physics.....3
Physics 3		Chemistry..... 2

SENIOR YEAR.

FIRST TERM.

Spherical Trigonometry, Navigation and Astronomy 4	Spherical Trigonometry, Navigation and Astronomy 4	Spherical Trigonometry, Navigation and Astronomy.....4
Mental Philosophy.....4	Mental Philosophy.....4	Mental Philosophy.....4
Geology.....4	Geology 4	Geology 4
Rhetoric 3	Rhetoric 3	Rhetoric.....3
General Literature, Lectures..... 1	General Literature, Lectures.....1	General Literature, Lectures.....1

SECOND TERM.

Geology 2	Geology 2	Geology 2
Constitution of U. S....2	Constitution of U. S....2	Constitution of U. S....2
Moral Philosophy.....3	Moral Philosophy.....3	Moral Philosophy.....3
English Literature.....3	English Literature.....3	English Literature.....3
General Literature.....1	General Literature.....1	General Literature.....1
Hist. Phi. Lecture 1	Hist. Phi. Lecture 1	Hist. Phi. Lecture 1

ELECTIVE.

German—Faust	German—Faust	German—Faust
French—Cid.....	French—Cid.....	French—Cid.....
Astronomy 4	Theory of Equations	Astronomy 4
Rhetoric	Modern Geometry... 4	Rhetoric.....
	Astronomy	
	Rhetoric.....	

THIRD TERM.

Logic.....4	Logic.....4	Logic.....4
Æsthetics.....3	Æsthetics.....3	Æsthetics.....3
Political Economy.....3.	Political Economy.....3	Political Economy.....3
Christian Evidences, Lectures..... ...2	Christian Evidences, Lectures.....2	Christian Evidences, Lectures.....2

ELECTIVE.

English Literature...	English Literature...	English Literature ..
Advanced German...	Advanced German...	Advanced German...
Advanced French.... 4	Advanced French.... 4	Advanced French.... 4
Comparative Anat...	Advanced Math.....	Comparative Anat...
	Comparative Anat...	

COURSES OF STUDY.

By inspecting the foregoing curriculum, it will be seen that three carefully prepared courses of study have been laid down for the University students, and a curriculum of three courses also added, which see next page, for Preparatory students. While it is not the intention of the institution long to maintain courses of preparatory study, but gradually work up to, and ultimately receive only such students as are ready to enter the Freshman class, for the present, and at least until those already in the Preparatory course have reached the Freshman year, the present arrangement has been made.

Students entering the University will select one of the three courses laid down, and in no case will a change be allowed during term time, nor will any irregularity in classification be allowed, except in those cases where the age or health of the student may make it proper for the President to advise a "Special Course."

PREPARATORY DEPARTMENT.

COURSES OF STUDY.

First Year.

FIRST TERM.

Classical.		*Scientific and Philosophical.*	
Latin—Grammar	4	*Latin*—Grammar	4
English—Analysis	5	*English*—Analysis	5
History—Ancient	5	*History*—Ancient	5

SECOND TERM.

Latin—Syntax of Nouns	4	*Latin*—Syntax of Nouns	4
English—Synonyms	4	*English*—Synonyms	4
History—Medieval	4	*History*—Medieval	4
Physical Geography	4	*Physical Geography*	4

THIRD TERM.

Latin—Syntax of Verbs; Exercises in Translation	4	*Latin*—Syntax of Verbs	4
English—Hart's Rhetoric	4	*English*—Hart's Rhetoric	4
History—Modern	4	*History*—Modern	4
Natural History	4	*Natural History*	4

Second Year.

FIRST TERM.

Latin—Cæsar	4	*Latin*—Cæsar	4
Greek—Grammar	4	*German*	4
Mathematics—Algebra	4	*Mathematics*—Algebra	4
English—Hart's Rhetoric	4	*English*—Hart's Rhetoric	4

SECOND TERM.

Classical.		*Scientific and Philosophical.*	
Latin—Cæsar	4	*Latin*—Cæsar	4
Greek—Grammar and Exercise Book	4	*German*	4
Mathematics—Algebra	4	*Mathematics*—Algebra	4
English—Hart's Rhetoric	4	*English*—Hart's Rhetoric	4

THIRD TERM.

Latin—Virgil	4	*Latin*—Virgil	4
Greek—Anabasis	4	*German*	4
Mathematics—Algebra	4	*Mathematics*—Algebra	4
English—Lessons	4	*English*—Lessons	4

SCHEME OF DAILY RECITATIONS.

FIRST TERM.

Hours.	Days.	Bible.	Mental and Moral Science.	Mathematics.	English.	Latin.	Greek.	Natural History.	Chemistry.	Modern Languages.	Preparatory.
9	Mon.		Sen. Gen'l Lit.		2nd Prep.	Fresh.		Soph. Phys.			1st Pre. Hist.
	Tues.		Jun. Heb. Elec.*		2nd Prep.	Fresh.		Soph. Phys.			1st Pre. Hist.
	Wed.	Fresh.	Sen. Rhetoric.		2nd Prep.	J. Elect.*		Soph. Phys.	Jun. Mech.		1st Pre. Hist.
	Thurs.	Soph.	Sen. Rhetoric.		2nd Prep.	Fresh.			Jun. Mech.		1st Pre. Hist.
	Fri.		Sen. Rhetoric.		Jun. History.	Fresh.		Soph. Phys.			1st Pre. Hist.
10	Mon.		Sen. Ment. Phil.	Fresh. Geo.	1st Prep.	Soph.	2nd Prep.	Jun. Zool.*		2 P. Germ.	
	Tues.		Sen. Ment. Phil.	Fresh. Geo.	1st Prep.	Soph.	2nd Prep.	Jun. Zool.*		2 P. Germ.	
	Wed.		Sen. Ment. Phil.	Fresh. Geo.	1st Prep.	Soph.	2nd Prep.	Jun. Zool.*		2 P. Germ.	
	Thurs.	Fresh.	Sen. Ment. Phil.		1st Prep.	Soph.	2nd Prep.	Jun. Zool.*		2 P. Germ.	
	Fri.	Soph.		Fresh. Geo.	1st Prep.	J. Elect.*					
11	Mon.	[Elect.*			Jun. History.	1st Prep.	Fresh.			Fresh. Ger.	
	Tues.	N.T. Gk,		2d Pre. Alg.	Soph.	1st Prep.	Fresh.	Sen. Geol.		Fresh. Ger.	
	Wed.	N.T. Gk,		2d Pre. Alg.			Fresh.	Sen. Geol.		Fresh. Ger.	
	Thurs.		Jun. Heb. Elec.*	2d Pre. Alg.	Soph.	1st Prep.	Fresh.	Sen. Geol.		Fresh. Ger.	
	Fri.		Jun. Heb. Elec.*	2d Pre. Alg.	Fresh.	1st Prep.		Sen. Geol.			
2	Mon.		Jun. Heb. Elec.*	Sen. S. Trig	Fresh.	2d Prep.					
	Tues.			Sen. S. Trig	Jun. History.	2d Prep.	Soph.	F. N. Hist.		Soph. Ger.	
	Wed.			Sen. S. Trig		2d Prep.	Soph.	F. N. Hist.	Jun. Chem.	Soph. Ger.	
	Thurs.			Sen. S. Trig		2d Prep.	Soph.	F. N. Hist.	Jun. Chem.	Soph. Ger.	
	Fri.						Soph.	F. N. Hist.	Jun. Chem.	Soph. Ger.	
3	Mon.			S. An. Geo.			Jun. Elect.			Jun French	
	Tues.			S. An. Geo.			Jun. Elect.			Jun French	
	Wed.			S. An. Geo.			Jun. Elect.			Jun French	
	Thurs.			S. An. Geo.			Jun. Elect.			Jun Freneh	
	Fri.										

*Junior Electives belong only to the Classical Course. Electives in the Senior Year run through the three Courses.

SCHEME OF DAILY RECITATIONS.

SECOND TERM.

Hours.	Days.	Bible.	Mental and Moral Sciences.	Mathematics.	English.	Latin.	Greek.	Natural History.	Chemistry.	Modern Languages.	Preparatory.
9	Mon.		Sen. Gen. Lit.		2nd Prep.	Fresh.		S. Phy&Bot	Jun Physics		1st Prep. Hist
	Tues.		Jun. Heb. Elec.*		Sen. Eng. Lit.	Fresh.		S. Phy&Bot		S. Ger. Elec	1st Prep. Hist
	Wed.	Fresh.	Sen. Const. U.S.		2nd Prep.	Jun.		S. Phy&Bot		S. Ger. Elec	~~1st Prep. Hist~~
	Thurs.	Soph.	Sen. Rhet. Elect		2nd Prep.	Fresh.			Jun Physics	S. Fr. Elec.	~~1st Prep. Hist~~
	Fri.	N.T. G'k	Sen. Rhet. Elect		2nd Prep.	Fresh.		S. Phy&Bot		S. Fr. Elec.	
10	Mon.		~~Sen. Mor. Phi.~~	Fresh. Geo.	1st Prep.	Soph.	2nd Prep.	Jun. Zool.*		2nd P. Ger.	
	Tues.	~~Mor. Phi.~~	~~Sen. Mor. Phi.~~	Fresh. Geo.	1st Prep.	Soph.	2nd Prep.	Jun. Zool.*		2nd P. Ger.	
	Wed.		Jun. Heb. Elec.*	Fresh. Geo.	Sen. Eng. Lit.	Soph.					
	Thurs.	Fresh.	~~Sen. Mor. Phi.~~		1st Prep.	Soph.	2nd Prep.	Jun. Zool.*		2nd P. Ger.	
	Fri.	Soph.	~~Sen. Mor. Phi.~~	Fresh. Geo.	1st Prep.		2nd Prep.	Jun. Zool.*		2nd P. Ger.	
11	Mon.		Sen. Const. U.S.		Jun. History.	1st Prep.	Fresh.			Fresh. Ger.	
	Tues.	N.T. G'k		2d P. Alge.	Soph.	1st Prep.	Fresh.	Sen. Geol.		Fresh. Ger.	
	Wed.	N.T. G'k		2d P. Alge.		1st Prep.	Fresh.	Sen. Geol.		Fresh. Ger.	
	Thurs.		Jun. Heb. Elec.*	2d P. Alge.	Soph.	1st Prep.	Fresh.			Fresh. Ger.	
	Fri.	~~Mor. Phi.~~		2d P. Alge.	Fresh.	Jun.					
2	Mon.		Jun. Heb. Elec.*	Sen. Elect.	Fresh.	2d Prep.					
	Tues.			Sen. Elect.			Soph.	Fresh Anat		Soph. Fr'ch	1 P Phys Geo
	Wed.			Sen. Elect.		2d Prep.	Soph.	Fresh Anat	Jun. Chem.	Soph. Fr'ch	1 P Phys Geo
	Thurs.			Sen. Elect.		2d Prep.	Soph.	Fresh Anat	Jun. Chem.	Soph. Fr'ch	1 P Phys Geo
	Fri.				Sen. Eng. Lit.	2d Prep.	Soph.	Fresh Anat	Jun. Chem.	Soph. Fr'ch	1 P Phys Geo
3	Mon.			S. Dif. Cal.			Jun. Elect*	Sen. Elect.		Jun. Fr'ch.	
	Tues.			S. Dif. Cal.			Jun. Elect*	Sen. Elect.	Lab. W'k.	Jun. Fr'ch.	
	Wed.			S. Dif. Cal.			Jun. Elect*	Sen. Elect.	Lab. W'k.	Jun. Fr'ch.	
	Thurs.			S. Dif. Cal.			Jun. Elect*	Sen. Elect.		Jun. Fr'ch.	
	Fri.										

*Junior Electives belong only to the Classical Course. Electives in the Senior year run through the three Courses.

SCHEME OF DAILY RECITATIONS.

THIRD TERM.

Hours.	*Days.*	*Bible.*	*Mental and Moral Sci.*	*Mathematics.*	*English.*	*Latin.*	*Greek.*	*Natural History.*	*Chemistry.*	*Modern Languages.*	*Preparatory.*
9	Mon.		Jun. Hebrew. *		1st Prep.	Fresh.	2nd Prep.	Soph. Bot.		2 P. Germ.	
	Tues.				S. Eng. Lit. El	Fresh.		Soph. Bot.	Jun. Phcs.		
	Wed.	Fresh.	Sen. Polit. Econ.		1st Prep.		2nd Prep.	Soph. Bot.		2 P. Germ.	
	Thurs.	Soph.	Sen. Polit. Econ.		1st Prep.	Fresh.	2nd Prep.			2 P. Germ.	
	Fri.		Sen. Polit. Econ.		1st Prep.	Fresh.	2nd Prep.	Soph. Bot.		2 P. Germ.	
10	Mon.		Sen. Logic.	Fresh. Trig	Jun. Eng. Cla.	Soph.					1 P. History.
	Tues.		Sen. Logic.	Fresh. Trig	Jun. Eng. Cla.	Soph.				Sen. Ger. El	1 P. History.
	Wed.		Jun. Hebrew. *	Fresh. Trig	S. Eng. Lit. El	Soph.				Sen. Ger. El	1 P. History.
	Thurs.	Fresh.	Sen. Logic.		Jun. Eng. Cla.	Soph.				Sen. Fr. El.	1 P. History.
	Fri.	Soph.	Sen. Logic.	Fresh. Trig	Jun. Eng. Cla.					Sen. Fr. El.	
11	Mon.		Sen. Æsthetics.	2d P. Alge.	Jun. History.	1st Prep.	Fresh.			Fresh. Ger.	
	Tues.	N. T. G'k	Sen. Æsthetics.	2d P. Alge.	Soph.	1st Prep.	Fresh.	Sen. Elect.		Fresh. Ger.	
	Wed.	N. T. G'k	Sen. Æsthetics.	2d P. Alge.			Fresh.	Sen. Elect.		Fresh. Ger.	
	Thurs.	Chris. Ev			Soph.	1st Prep.	Fresh.	Sen. Elect.	Jun. Phcs.	Fresh. Ger.	
	Fri.	Chris. Ev	Jun. Hebrew. *	2d P. Alge.	Fresh.	1st Prep.		Sen. Elect.			
2	Mon.		Jun. Hebrew. *	Sen. Elect.	Fresh.	2d Prep.					
	Tues.			Sen. Elect.			Soph.	Fresh. Orn.	J. Lab. W'k	Soph. F'ch.	1 P. Nat. Hist
	Wed.			Sen. Elect.		2d Prep.	Soph.	Fresh. Orn.	J. Lab. W'k	Soph. F'ch.	1 P. Nat. Hist
	Thurs.			Sen. Elect.		2d Prep.	Soph.	Fresh. Orn.	J. Lab. W'k	Soph. F'ch.	1 P. Nat. Hist
	Fri.				S. Eng. Lit. El	2d Prep.	Soph.	Fresh. Orn.	Jun. Phcs.	Soph. F'ch.	1 P. Nat. Hist
3	Mon.			S. Int. Cal.	2nd Prep.		J. Hist. Lit.			Jun. F'ch.	
	Tues.			S. Int. Cal.	2nd Prep.		J. Hist. Lit.			Jun. F'ch.	
	Wed.			S Int. Cal.	2nd Prep.			Jun. Collec		Jun. F'ch.	
	Thurs.			S. Int. Cal.	2nd Prep.			Jun. Collec		Jun. F'ch.	
	Fri.										

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DEPARTMENTS OF STUDY.

The following will exhibit the course of study required for graduation in the Colleges already organized. Additional Colleges will be opened as the wants of the Institution may demand:

I.

BIBLICAL LITERATURE AND CHRISTIAN EVIDENCES.

O. A. Burgess, *Professor.*

In this department the Bible is, and is *in perpetuo* to remain the text-book. At present two years, the Freshman and Sophomore, are devoted to its study, besides a full and elaborate discussion of Christian evidences during the Senior year.

In the Freshman year, the Pentateuch, Job, selections from the Psalms, and the book of Daniel are studied. In the Sophomore, Matthew and John's Gospels, and the Epistles to the Romans, Galatians and Hebrews. The teaching is by lectures, embracing critical examination of the text, the discussion of the chronology, history, poetry, prophecy and morality of the Bible, the classes at regular times being required to ask and answer such questions as will assure a proper understanding of the study.

In the Senior year, lectures are delivered on the evidences of Christianity, which embrace not only the general questions of New Testament truth, but also the discussion of so-called "modern scepticism" resting, or supposed to rest, upon modern science. This course of lectures, as well indeed as the whole Biblical course, will be found specially beneficial to those young men who intend to enter the ministry, as also to those who have already done so, but have not fully acquainted themselves with these subjects.

II.

PURE AND APPLIED MATHEMATICS.

W. M. THRASHER, *Professor.*

In the Classical and Philosophical courses, Mathematics will embrace Algebra, Geometry, Trigonometry, and their applications to Mechanics and Astronomy.

In the Scientific course will be given, in addition, a tolerably thorough course in Analytical Geometry, Differential and Integral Calculus, and Analytical Mechanics, with an elective course in Theory of Equations, Modern Geometry, Circular Functions, Analytical Mechanics.

Requisites for entering the Freshman Year—Loomis's Higher Algebra to page 205.

First Term, *Preparatory Course*, may be devoted to elements, factoring, multiple, divisor, equations of first degree, involution, evolution. Second Term—Radicals, equations of second degree, ratio. Third Term—Progressions, binomial theorem, series, logarithmic formula and applications, and, possibly, the general theory of equations.

Freshman Year.—First Term—Loomis's Geometry, five books. Second Term—Books 6th to 10th, inclusive. Third Term—Loomis's Plane Trigonometry, and Surveying.

Sophomore Year (Scientific).—First Term—Ray's Analytical Geometry, plane and solid, omitting abridged notation. Second Term—Ray's Differential Calculus. Third Term—Ray's Integral Calculus.

Junior Year (Scientific).—First Term—Smith's (Harper) Analytical Mechanics, 168 pages. First eight weeks of Second Term—Same, completed.

(Classical and Philosophical.)—First eight weeks of the Second Term will be devoted to Mechanics, embraced in the first 250 pages of Todhunter's Natural Philosophy, volume 1. At this point they are joined by the Scientifics, and during the remainder of the term finish volume 1, and Heat, of volume 2.

Third Term—Class finish volume 2, and attend a short lecture course, by Professor D. S. Jordan, on Electricity and Magnetism.

Senior Year.—First Term—The necessary formulæ of Spherical Trigonometry will be mastered, after which Loomis's Treatise on Astronomy will be completed. Second and Third Terms, elective course—Todhunter's Trigo-

nometry, Mulcahy's Modern Geometry, Dostor's Determinants, Bartlett's or Wood's Analytical Mechanics, Modern Languages, Natural Science.

SPECIAL WORK.

Students desiring a more exhaustive mathematical knowledge than is possible in the general scheme, can arrange a one or two years course in Theory of Equations, Modern Geometry, Circular Functions, Determinants, Analytical Geometry in plane and space, Calculus, Mechanics, and Theoretical Astronomy.

The course and text-books can be determined by letter, or personal consultation with the Professor of Department.

III.

ENGLISH LITERATURE.

CATHARINE MERRILL, *Professor.*

Before entering the Freshman class, the student must be well-grounded in grammar and the elements of rhetoric.

In the Freshman class he is exercised in Abbott's "How to Write Clearly," in original composition, in themes on historical subjects, and in filling out notes taken by himself from class lectures on Early English History.

The Sophomore writes themes on historical subjects in connection with the study of Green's "History of the English People."

The Junior studies Bacon, Shakespeare and Milton, and other Classics, and, by means of class lectures, Modern European History.

The Senior makes use of Backus Shaw's English Literature as a text-book.

Seniors and Juniors write critical essays.

Original productions, after receiving the private criticisms of the Professor, are read in the presence of the class, and are criticised by the class.

It is hoped that the method adopted in the Department will tend to the production of clearness of thought, facility of expression and love for a pure literature.

IV.

LATIN LANGUAGE AND LITERATURE.

SCOT BUTLER, *Professor.*

Students of Science take only the preparatory course in Latin; students

of Arts and of Philosophy take also the college course. Applicants for admission to advanced classes must pass examination on the work which precedes. In writing Latin the quantities must be marked; in pronunciation the Roman method is followed.

The following are the text-books used: Chase and Stuart's Classical Series, Allen and Greenough's Latin Grammar, Leighton's Latin Lessons, Allen's Latin Composition, Liddell's History of Rome.

The following books of reference are required: White's Junior Student's Latin-English and English-Latin Lexicon, Smith's Classical Dictionary, Schmidt's Classical Atlas, Brambach's Latin Orthography, Doederlein's Latin Synonyms.

ANNOUNCEMENTS FOR THE SESSION OF 1878–79.

The First Preparatory class will begin the study of Latin grammar, having, in connection with grammar lessons, easy exercises in translation; in the third term will read the first Book of Cæsar's Commentaries.

In the Second Preparatory class three books of Cæsar's Commentaries will be read in the first and second terms, and two of Cicero's Orations against Catiline in the third term. The class will go over last year's work in the grammar, and, beginning at the forty-ninth lesson of Leighton's Latin Lessons, will translate all the English sentences into Latin.

Freshmen will read, first term, three of Cicero's Orations; second and third terms, four books of Virgil's Æneid; will have lessons in Latin Composition and in Roman History throughout the year.

Sophomores will read, first term, the twenty-first book of Livy's History; second term, selected Odes and Epodes of Horace; third term, Horace's Art of Poetry; will have lessons in Latin composition through the first and second terms, and in the third term will review Latin grammar.

Juniors will read, during the first and second terms, selected parts of Cicero's Tusculan Disputations, Old Age, Friendship, and Dream of Scipio; will have a lecture each week on Roman Literature.

V.

THE GREEK LANGUAGE AND LITERATURE.

A. R. BENTON, *Professor.*

For admission to the Freshman class students will be required to pass an examination on all the general principles of Greek Grammar except Prosody, on Jones' Greek Prose Composition or White's First Lessons in Greek or an

equivalent (the English exercises to be translated into Greek with the accents), and on one book of Xenophon's Anabasis.

The Preparatory class will use White's First Lessons in Greek, and Goodwin's Greek Grammar, will study Jones' Greek Prose Composition, and Xenophon's Anabasis (Boise) one term. All other classes at present use Hadley's Grammar.

The Freshman class will read the Anabasis (Boise) one term, and Homer's Iliad (Mather) two terms. A daily drill in Greek Prose Composition (Arnold) will be continued through the year. Particular attention will be given to Prosody and scanning during the study of Homer, and the History of Greece (Smith), from the earliest period to the end of the Persian wars, will be studied within the year.

The Sophomore class will read Herodotus (Mather) the first, Thucydides the second, and Plato's Apology and Crito (Tyler) the third term. They will be required to study the History of Greece from the close of the Persian wars to the close of the Peloponnesian war; also Grote's chapter on Socrates. Special attention will be given to securing an elegant English version of the authors read.

The Junior class will read Demosthenes de Corona (Champlin) during the first term, and a Greek tragedy of Æschylus, Sophocles or Euripides during the second term. It will be the constant aim in reading these authors to express their meaning in concise and vigorous English. The History of Greece during the Macedonian Supremacy will be studied. Twice a week during the third term the History of Greek Literature will be taught, partly by means of a text-book and partly by lectures. Select passages in the various authors not previously read will be given the class for translation.

BOOKS OF REFERENCE.

Every student in the College classes must be provided with a good History of Greece, Classical Atlas, Classical Dictionary and Greek-English Lexicon. Long's Classical Atlas, Anthon's or Smith's Classical Dictionary, Smith's or Grote's History of Greece, and Liddell and Scott's Greek-English Lexicon are recommended.

Smith's Dictionary of Antiquities, Autenrieth's Homeric Dictionary, and Yonge's English-Greek Lexicon are also valuable auxiliaries.

VI.

NATURAL HISTORY.

D. S. JORDAN, *Professor and Dean of the College of Science.*

C. H. GILBERT, *Instructor in Natural History.*

The instruction in this department is given by means of lectures and laboratory practice, with oral recitations and occasional written examinations upon the matter given in the lectures. No text-book recitations are required.

The Freshmen in the Course of Science will devote the first term to a study of the objects contained in the cabinet; the second term to the study of the anatomy of the familiar animals, using Vaughn's Osteology and Myology of the Domestic Fowl as a text-book, and the third term to a study of the birds of this region.

Physiology is taught during first half of the Sophomore year. In this branch Huxley and Youman's Physiology is required as a work of reference. Botany occupies the last half of the same year, most of the third term being devoted to botanical analysis. The text-book used is Gray's Manual of Botany. Zoology is taught during the first and second terms of the Junior year. Orton's Comparative Zoology is used as a book of reference and Jordan's Manual of Vertebrates as a guide to laboratory work. Geology occupies the first and second terms of the Senior year; Dana's Manual or Text Book of Geology being required as a work of reference. Mineralogy is taught in connection with Geology. In the third term of each year, occasional excursions to points of interest and more or less of field work are required.

Post-Graduate course of instruction will be given if desired, in Systematic Zoology, Comparative Anatomy, Palæontology or Botany.

A scientific expedition and summer school is undertaken every summer under the direction of the Professor of Natural History. The expedition of 1878 will visit the mountains of Tennessee, North Carolina, South Carolina and Georgia.

Students entering the Freshman class, will be required to pass an examination in the following subjects or an equivalent: Physical Geography (Guyot); Natural History (Jordan's Manual). Instruction in these branches will be given in the Preparatory Department of the University during the first year.

German Course, Part 1, including the exercises for translation into German, and in the first fifty pages of Whitney's German Reader. Equivalents are accepted.

Freshman Year.—During the whole of this year reading alternates with composition. Whitney's German Reader is read during the fall and winter terms, and Lessing's Minna von Barnhelm (Whitney) in the spring term. The text-books in German Composition are Joynes' "Exercises for Translating English into German" and Whitney's German Grammar.

Sophomore Year—Fall Term.—Schiller's Piccolomini (Hart) and Wallenstein are read, and instruction is given in German History, Geography and Literature.

FRENCH.

Sophomore Year.—Instruction in French begins in the winter term of the Sophomore year. Text-books: The French Principia, Part I, Grammar; Part II, Reading.

Junior Year.—Chardenal's "Advanced French Course," (in Grammar, Composition and Idioms) alternates throughout the year with reading.

In the *fall term* one or two modern plays will be read, and special attention given to pronunciation and the language of conversation.

In the *winter term*, Moliere's Misanthrope will be read, and, the *spring term*, "La Petite Fadette" by George Sand (Bocher).

Advanced German and French will be taught if elected, in the Senior year.

BOOKS OF REFERENCE.

Every student in this department should be provided with the following works: Whitney's German Dictionary, Gasc's French Dictionary, Taylor's or Sime's or Charlton Lewis' Manual of German History, Gostwick and Harrison's "Outlines of German Literature," The "Student's History of France" and a history of French Literature, that by Van Laun being the best. An Historical Atlas is also essential; Putnam's Series is good. The University Library contains several great works of reference, such as the dictionaries of Sanders, Littre, etc., which are a valuable aid to the advanced student.

THE SEXES.

Butler University admits both sexes without distinction as to courses of study.

REQUISITES FOR ADMISSION.

The requisites for admission to the Freshman class may be seen by consulting the Course of Study in the Preparatory Department, pages 17 and 18.

For admission to the First Preparatory class, students must give satisfactory evidence of a respectable knowledge of Arithmetic, English Grammar, Modern Geography, and the History of the United States.

Candidates for advanced standing must give satisfactory evidence, by examination or otherwise, of proficiency in the studies already passed by the class they propose to enter.

EDUCATIONAL AUXILIARIES.

I. LECTURES.

Lectures will be delivered by members of the Faculty, Friday mornings, before the whole school; and also special lectures will be delivered by the Professors of the various Departments in elucidation of the subjects of the text-books.

II. RHETORICAL EXERCISES.

In addition to the requirements in English literature, as indicated in the various courses of study, critical essays will be required of the several classes, on subjects pertinent to their different branches of study.

III. LITERARY SOCIETIES.

Four Literary Societies are now organized and in successful operation at the University. These are the Mathesian, Pythonian and Philokurian, composed of young gentlemen, and the Athenian, of young ladies.

All these Societies are, by the By-Laws of the University, placed under the supervision of the Faculty.

The Athenian receives the care and attention of Miss Merrill.

These Societies, properly conducted, are very important agencies in the social and literary culture of the students of the Institution. Well selected libraries, accessible to the members of the Societies, give important additional means of culture. Contributions to them will be thankfully received.

IV. COLLECTIONS IN NATURAL HISTORY.

The Cabinet of the University has been largely increased during the past year. It now consists of the following collections:

1. A very large collection of fossils, minerals, marine shells, etc., purchased of Mr. W. D. Frazee, of Santa Barbara, California. This, with a similar collection of fossils presented by Mr. Van Tuyl, of Ohio, affords a very complete illustration of the rocks and fossils of the different geological ages. The species found in this State are especially well represented.

2. A very large collection of the marine animals of the coast of Massachusetts, made by Prof. Jordan, at Cape Cod.

3. A collection of about 150 species of fishes preserved in alcohol, representing very completely the fish-fauna of the Ohio valley and the great Lake region.

4. A collection of about 400 species of land and fresh water shells, recently purchased of Mr. J. W. Byrkit, including most of the Unios of the Mississippi valley.

5. A collection of about 450 species of marine shells, chiefly from the Pacific Ocean, purchased of Mr. J. W. Byrkit.

6. A very complete collection of Indiana Lepidoptera, purchased of Mr. Byrkit, and of Wisconsin Coleoptera, deposited by Prof. Jordan.

7. A collection of reptiles and fishes, made in the mountains of East Tennessee by Prof. Jordan.

8. A number of skins of birds and mammals, mostly duplicates from Prof. Jordan's collection.

9. A small herbarium.

10. A very considerable number of stone implements and other specimens illustrative of Ethnology.

11. A collection of reptiles, fishes, etc., made by Prof. Jordan and Mr. Gilbert in the Allegheny region of the Southern States during the scientific expeditions of the past three summers. This collection is of much importance, as it includes the original types of upwards of fifty new species described by Prof. Jordan in the Annals of the New York Lyceum of Natural History and the Bulletins of the United States National Museum. Duplicate specimens of these species are now offered in exchange.

12. A large series of marine fishes—duplicates procured from the United States National Museum.

In the Department of American Ichthyology, the collection in the pos-

session of Butler University is the largest in the United States outside of Washington, Philadelphia and Boston.

It is hoped that the friends of this Institution will, whenever opportunity offers, forward specimens illustrative of any department of Natural History. Our native birds and mammals, especially the larger species, hawks, owls, eagles, etc., either dead or alive, are especially desirable. Fishes, reptiles and insects, preserved in alcohol, as well as minerals and fossils, are very welcome. Our friends traveling in different parts of the earth will please note this and remember us and our wants.

ORDER.

I. IN CHAPEL.

Each student, at the beginning of each term, will be assigned to a seat in the Chapel, which he will be expected to keep for the term. Perfect decorum, and entire abstinence from whispering, reading, and all overt demonstrations of approval or disapproval, will be required. Students will stand during singing and prayer.

II. CLASS ROOM.

Entire abstinence from intercommunication, and perfect quiet and attention to the recitation are here required.

III. COLLEGE BUILDING.

No student will be allowed to remain in the halls during recitation hours. At the ringing of each successive bell, the classes will be dismissed, and will proceed without delay to the room of the next recitation. Students not reciting will, unless expressly permitted to study elsewhere, be seated in one of the recitation rooms assigned for the purpose. Generally, they will be required to remain in the room where they recited last, until their next recitation.

IV. COLLEGE GROUNDS.

Students are not permitted to remain on the Campus, even for study, during recitation hours; and any loitering or playing in the Campus within that time will be considered highly disorderly.

V. GENERAL BEHAVIOR.

Courteous and respectful deportment from students to each other, and to the officers and Faculty of the Institution, a careful observance of by-laws as to character and conduct, will be a necessary condition of a continued connection with the University.

VI. ASSOCIATION OF THE SEXES.

As pleasure should ever be subordinate to duty, it is expected that only very limited time will be spent by the ladies and gentlemen in social intercourse. It is believed, however, that with only the restrictions demanded by propriety, the association of the sexes in the collegiate career will greatly promote the social, moral and intellectual culture of each.

VII. CHURCH.

Each student will be required to attend church at least once each Lord's day.

COLLEGE EXAMINATIONS.

I. DAILY CLASS.

The daily examinations of lessons will be conducted according to the best judgment of the Professor in charge. Careful attention will be given in all cases to secure the use of correct words and sentences. The prime objects of the recitation will be to test the student's preparation, and to develop his logical ability and capacity for expression.

II. TERM.

At the close of each term all the classes will be examined on the branches pursued during the term. These examinations will be entirely written, or partly written and partly oral, as the Faculty may determine. They will always be open for the attendance of visitors; the aim, however, will not be to make them a source of entertainment to visitors, but a rigid test of the student's knowledge.

III. SENIOR.

The Senior class will be examined on the studies of the Senior year three weeks before Commencement Day.

COLLEGE RECORDS.

I. MATRICULATION.

In the Matriculation Book of the University each student will record his name and age, and the name and post-office address of his parent or guardian.

II. CHAPEL.

The college roll will be called every morning, and each Monday morning students will report their absences, if any, from church. Generally, only sickness will be regarded as a valid excuse, and ten unexcused absences from class recitation will dismiss a student from the Institution.

III. DAILY.

In a Class Book, kept by each Professor, will be entered daily a record of the proficiency, deportment and attendance of each member of the class, from which his class-standing will be determined.

IV. TERM.

From his class-standing, and the result of his examinations at the close of each term, his final standing will be determined, which will be recorded on the University Record for future reference.

COLLEGE REPORTS.

During the last week of each term a report of the deportment, attendance and proficiency of each student will be prepared and sent to the parent or guardian.

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DEGREES.

I. The degree of Bachelor of Arts is conferred on students who complete the studies in the course of Arts and pass the examinations in the same.

II. The degree of Bachelor of Science is conferred on students who complete the studies in the course of Science and pass the examinations in the same. This degree may be conferred also on students in special studies, whenever the special work done shall be deemed by the Faculty a full equivalent for the part of the Scientific course which may have been omitted.

III. The degree of Bachelor of Philosophy is conferred on students who complete the studies in the course of Philosophy and pass the examinations in the same.

No Bachelors' degree will be conferred on any person who may not have studied at least one year in this University.

IV. (1) The degree of Master of Arts, Master of Science or Master of Philosophy will be conferred on any student who shall have taken the corresponding Bachelor's degree at this University on the following conditions: (*a*) When such student shall have pursued a post-graduate course of study for one year under the direction of the Faculty, have passed a satisfactory examination and have presented an approved thesis on some one of the subjects chosen for examination; or, (*b*) When after not less than three years from the time of receiving the Bachelor's degree such student shall have given satisfactory evidence of having been engaged in some literary or professional pursuit, and shall present to the Facutly an approved thesis on some subject of research. (2) Any of the above-named Masters' degrees may be conferred on any person who may have taken the corresponding Bachelor's degree at any other institution authorized by law to confer such degree when he shall have given to the Faculty satisfactory evidence of scholarship, have pursued a post-graduate course of study under the direction of the Faculty, and have presented an approved thesis on some one of the subjects chosen for examination.

V. The degree of Doctor of Philosophy will be conferred on graduates of this University or of any other institution authorized to confer Bachelors'

degrees, who by special study in some department of Science, Literature or Philosophy may have obtained eminence as original investigators, and shall present to the Faculty a meritorious thesis based on such investigations.

VI. The honorary degree of A. M. or LL. D. occasionally will be conferred on persons who in addition to possessing fair scholarship may have attained eminence in some pursuit or profession.

The above degrees will be conferred by the Board of Directors upon the recommendation of the Faculty of the College to which the candidate belongs. A fee of ten dollars must accompany the application for the degree, which will be returned if the degree be not conferred.

DEGREES CONFERRED.

The Board have conferred during the year the honorary degree of Master of Arts upon Prof. Melville B. Anderson.

DIPLOMAS.

When a degree has been conferred, a diploma will be presented without further charge. Diplomas will also be granted upon satisfactory completion of the course in the Commercial Department.

TERMS OF COLLEGE YEAR 1878–9.

The college year or session is divided into three terms, as follows:

First Term will begin on Wednesday, the 11th day of September, and close on the 20th of the following December.

Second Term will begin on Monday, the 6th day of January, 1879, and end on Friday, April 4th.

Third Term will begin on Monday, April 7th, the week following the close of the preceding term, and end June 13th.

VACATION.

Vacation of one week will be given at the close of the first term.

FEES.

IN COLLEGE.

Matriculation fee,	$10 00
Janitor's fee, per term,	2 00
Library fee,	1 00
Graduation fee,	10 00

IN PREPARATORY DEPARTMENT.

Library fee,	1 00
Janitor's fee, per term,	4 00

IN COMMERCIAL DEPARTMENT.

Grammar School Classes, per term,	7 00
Book-keeping, per term,	10 00
Library fee,	1 00

Matriculation, Janitor's and Library fees must be paid before any student will be admitted to class recitations.

FREE TUITION.

The Tuition in Butler University *is free.* The small sum of $2.00 *per term* is charged as a Janitor's fee in the University classes, $4.00 *per term* in the Preparatory school, and $1.00 Library fee, per year, for each student. A Matriculation fee of $10.00 is charged on entering the Freshman year, and will also be charged in case of students coming from other schools and entering *above* the Freshman. *In no case, however, does the same student pay this fee more than once.*

BOARDING.

Board can be had in the best of private families for $4.00 to $5.00 per week. Students who "club" or rent rooms can live comfortably on one-half the above rates; and houses or rooms in houses near the University can be had at low rates. Quite a number of large, new houses can be rented cheaply, by families who desire to remove to Irvington for the purpose of educating their children, and those who wish to make permanent homes here will find property both desirable and cheap.

UNIVERSITY LIBRARY AND READING-ROOM.

The University Library is but in its infancy, but contains about 1200 volumes—many of them quite costly and rare—of the representative and, intrinsically, most valuable books in each of the great departments of literature and science. In science, only the latest and best have been chosen, the rapidly progressive character of many of the sciences having rendered many books, valuable twenty-five years since, now almost obsolete. In literature, those authors whom the verdict of ages has approved are well represented. Students will find the best cyclopedias, lexicons and maps, as well as manuals of special sciences, on the shelves. The scientific books are, many of them, exhaustive, and fully sufficient for the demands of any special or post-graduate course.

THE READING-ROOM.

The best weeklies, monthlies and quarterlies of England, France and America come regularly to the table of the Reading-room attached to the Library. These, together with the books of the Library, are daily (9 A. M. to 5 P. M., except Sundays and vacations) accessible, for reading and reference, to all the students of the Institution.

A yearly appropriation, for furnishing the Library with exhaustive works of reference in the various branches taught in the University, will be made.

CALENDAR.

COMMENCEMENT WEEK.

Baccalaureate Address by Pres. Burgess,	Sunday, 3 P. M., June 9
Mathesian Exhibition,	Monday evening, June 10
Pythonian Exhibition,	Tuesday evening, June 11
Class Day,	Wednesday, 2 P. M., June 12
Undergraduate Address by Rev. O. C. McCulloch,	Wednesday evening, June 12
Alumni Reunion,	Thursday, 10 A. M. to 3 P. M., June 13
Commencement Exercises,	Friday, 10 A. M., June 14

EXAMINATIONS.

Senior Examinations close,	Friday, May 24
Undergraduate Examinations close,	Tuesday, June 11

ANNIVERSARIES.

Mathesian Society,	May 5
Pythonian Society,	October 19
Athenian Society,	———

HOLIDAYS.

Washington's Birthday.
National Thanksgiving Day.
Christmas—New Year's inclusive.

MEETING OF DIRECTORS.

Annual Meeting, Tuesday of Commencement week
Quarterly Meetings, Second Wednesday of January, April, July and October

TO THE

ALUMNI OF BUTLER UNIVERSITY,

AND THEIR RELATIVES AND FRIENDS.

It is desirable to preserve biographical statistics of each graduate of the University for future use. Information as to any of the items following we would be glad to receive, addressed to the Secretary:

1. Names of graduates and parents.
2. Date, month and year, and place of birth.
3. Facts of early life and education.
4. Date of admission to College, and class entered.
5. Particulars of Professions studied, degrees, etc., etc.
6. Any offices, titles, honors of after life.
7. Marriage, facts of subsequent history, and time, place and circumstances of decease.

NEW LOCATION.

A donation of one hundred and fifty thousand dollars (to be paid in five equal annual installments) and of a beautiful new Campus of twenty-five acres were generously offered by the enterprising citizens of Irvington, on condition that the University should be removed to that place. The Campus is situated in a natural grove of forest trees, adjoining Irvington on the west, and between the Central and Junction railroads.

The grounds are high and command a beautiful view of the surrounding country for miles, embracing the handsome villas, winding streets and tastefully laid out grounds of the beautiful suburb which they adjoin.

THE NEW BUILDING.

Accepting the above-named offer, the Board at once appointed a Building Committee, under instructions to proceed as rapidly as the payment of the proposed donation would justify, and erect a building suitable to the wants and purposes of the Institution. Under their instructions, the Committee commenced laying the foundation in the fall of 1874, and the building was ready for occupancy, and the school opened in it on the 15th of September, 1875.

The building is of brick, with stone foundation and trimmings; is 75x135 feet, two stories and a basement, and will conveniently accommodate five hundred students. It has been built and finished, not so much with reference to costly architecture and display in style, as with reference to the exact wants of the teacher and the class. It is heated throughout with steam—has hot and cold water, and all the modern conveniences. On the basement floor are located the Secretary's office, the Board room, Janitor's room, and four large Cabinet and Laboratory rooms, two Recitation or Lecture rooms, a fine Library, and a Reading room. On the second floor are eight large Recitation rooms, and adjoining each a private room for the professor. On the third floor is the Chapel, 52x60 feet in clear, with gallery. It is lighted in full on both sides, and finished and furnished in the best of taste for the wants of an institution of learning, and will comfortably seat five hundred students. Also on this floor are four Society halls, for the four literary societies already organized. There are also on each floor from two to three large

hat and cloak rooms for both ladies and gentlemen. There are two halls running through the building, giving four doors for entrance and exit, and one transverse hall connecting these two. There are four stairways to ascend and descend, these landing in the main and connecting halls above and below, so that a very large number of students can pass from room to room, or from floor to floor, with perfect ease and convenience. The floors and walls are all "deadened"; blackboards are built in the walls of all rooms needing them; the chemical laboratory is furnished with gas and gas is also taken through the entire building; the most approved method of ventilation in both floors and halls, through flues, has been introduced, besides the windows, with which every room has a plentiful supply; and, in a word, the most careful attention has been given throughout to make the building one of the most complete and perfect college buildings anywhere to be found. And the Board believe they have accomplished this; such at least is the opinion of those competent to judge, who have visited and inspected the building.

Other buildings will also be erected from time to time, as the wants of the school may require.

IRVINGTON.

This suburb enjoys an elevated and undulating site, about four miles east of Indianapolis, on the National Road, and on the P., C. & St. L., and C., H. & I. Railroads.

The streets have been laid out of generous width—usually winding—and the ground subdivided into lots usually from one to three acres, and, so far, adorned with a number of handsome and costly private residences.

For the accommodation of the citizens and University students, a street railway has been built, connecting the suburb with the city. This, with the regular and special trains of the two railroads, furnishes rapid and cheap transportation to and from the city.

TO REACH IRVINGTON.

Students coming from the east on either the Junction or Central Railroad, can take a train that *stops* at Irvington. Students coming on any other road will come to Indianapolis—but without leaving Union Depot can take either of the above roads to Irvington; or, three squares from Union Depot, can take the Irvington street car. The distance is but four miles. New students on arriving will report immediately to the Secretary, at his office in the buildings, where they will be assisted in securing suitable places to board.

HOMES IN IRVINGTON.

The days of "real estate speculation" having passed, for the present at least, and property having returned to its normal value, it can be confidently asserted that no better time can occur for the friends of the University to purchase lots and build for themselves homes, either for permanent residence, or for a series of years, while educating their children. Several families have recently removed here for that purpose, and it is expeeted that, at no distant day, many more will avail themselves of the same opportunities.

AN ORDINANCE

FOR THE

GOVERNMENT OF THE UNIVERSITY.

OF STUDENTS.

SECTION 19. Students of either sex, of good moral character and habits, shall be entitled to admission into the University. Every candidate for admission as a student must pay the Treasurer of the Institution the tuition fees in advance, for not less than one term. Each student of the age of fourteen years or upwards, when he or she applies for admission as a student, shall procure and read a copy of the By-Laws pertaining to the duties of students, and shall then sign his or her name in a book to be kept for that purpose by the Secretary of the Faculty, stating his or her age and place of nativity, and the name of his or her parent or guardian, under a caption, in the following words: "Having carefully read the By-Laws pertaining to the duties of the students of Butler University, I do hereby subscribe myself student thereof; and I do hereby solemnly promise that during my connection with it, I will faithfully observe and obey its laws, rules and regulations."

SECTION 20. To remain a student in connection with the University, every student is requested to observe the following regulations:

1. Immediately after matriculation, the student shall select from the different schools, with the advice and consent of the Faculty, an amount of study equal to three daily recitations.

2. That the student be diligent in study, and punctual in his attendance upon recitations, examinations and other college exercises.

3. That, having entered any College class, the student shall not leave it without permission of the Faculty.

4. That the student neither introduce nor use upon the premises of the University any intoxicating beverages.

5. That the student do not bring nor use upon said premises any fire-arms, dirk, bowie-knife, or any other kind of deadly weapon.

6. That the student abstain from profanity, the desecration of the Lord's

Day, all kinds of gaming, even for amusement, and whatever is inconsistent with good order, good taste, and good morals.

7. That the student attend public worship at least once every Lord's Day.

8. That the student be strictly moral in language and conduct, respectful to the officers of the institution, and courteous and kind to all the students of the University.

9. That the student carefully observe all the rules and regulations contained in any part of this Ordinance, respecting fees, societies, and University grounds and buildings.

The marriage of any student, during term time, shall, in the discretion of the Faculty, be regarded as sufficient reason for the disconnection of such student from the institution for the remainder of the term.

OF DISCIPLINE.

SECTION 22. The discipline of the University is confined to the Faculty, under the provisions herein contained. As far as practicable, it shall be parental, and all severe and disgraceful punishment shall be avoided, and appeals addressed to the reason and conscience. But to maintain good order, and to secure the very important objects for which the institution was founded, the Faculty may inflict, at their discretion, according to the character of the offense, any of the following penalties:

1. Private admonition.
2. Public admonition.
3. Suspension for a time, at the discretion of the Faculty.
4. Expulsion.

No student shall be publicly suspended or expelled without an opportunity of being fully heard in his or her own defense; and in all cases of expulsion the party expelled may appeal to the Board within thirty days, in which case the action of the Faculty shall not be final till confirmed by the Board of Directors as soon as they can be called together.

But whenever the Faculty are satisfied that, owing to the habitual idleness, profanity, or any other cause, the presence of a student in the University is unfavorable to its prosperity and the welfare of other students, they may suspend him or her privately, or require the parent or guardian to remove such student immediately from the institution. In all cases of suspension or expulsion the delinquent shall forfeit the fees for the remainder of the term.

SECTION 23. The Faculty may, from time to time, make such prudential regulations pertaining to the social intercourse of the sexes as they may deem expedient.

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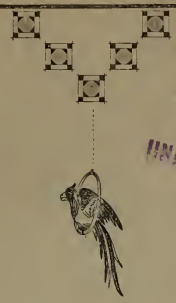
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Literature, Science and the Arts.

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TWENTY-SEVENTH

ANNUAL ANNOUNCEMENT

FOR

1881-82.



For full Catalogue, address

PROF. H. W. EVEREST,

IRVINGTON, IND.



CALENDAR.

ANNOUNCEMENTS FOR 1881.

Athenian Exhibition, ... Friday, 8 P. M., June 10
Baccalaureate Address by President Everest, ... Sunday, 3 P. M., June 12
Philokurian Exhibition, ... Monday evening, June 13
Pythonian Exhibition, ... Tuesday evening, June 14
Class Day, ... Wednesday, 2 P. M., June 15
Mathesian Exhibition, ... Wednesday evening, June 15
Alumni Reunion, ... Thursday, 10 A. M., June 16
Undergraduate Address, ... Thursday evening, June 16
Commencement Day, ... Friday, 9 A. M., June 17

EXAMINATIONS.

Senior Examinations close, (1881) Friday, May 27
Undergraduate Examinations close, (1881) Tuesday, June 14

ANNIVERSARIES.

Mathesian Society, ... May 5
Pythonian Society, ... October 19
Athenian Society, ... ——
Philokurian Society, ... November 6

HOLIDAYS.

Washington's Birthday.
National Thanksgiving Day.
Christmas—New Year's inclusive.

MEETING OF DIRECTORS.

Annual Meeting, ... Tuesday of Commencement week.
Quarterly Meetings, . . Second Wednesday of January, April, July and October.

TERMS.

First Term will begin on Tuesday, the 13th day of September, and close on the 23d of the following December.

Second Term will begin on Tuesday, the 3d day of January, 1882, and end on Friday, March 24th.

Third Term will begin on Tuesday, April 4th, and end Friday, June 16th.

Commencement Day, (1882,) June 16th.

UNIVERSITY OF ILLINOIS
SEP 13 1915

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BUTLER UNIVERSITY.

REQUISITES FOR ADMISSION.

Both Ladies and Gentlemen are received as students.

To enter any department of the Institution, the student will be required in his application paper, which will be furnished him,

1. To present to the President satisfactory evidence of good moral character and sufficient attainments to enter the Institution.

2. To obtain the Treasurer's signature by paying all necessary fees for at least one term.

3. To pass the necessary preliminary examination, and obtain the signature of each Professor whose class he enters.

4. To present his application paper, thus endorsed, to the President, subscribe to the By-Laws of the Institution as a promise of their observance, and receive from him a card of admission to his class.

5. The requisites for admission to the Freshman class may be seen by consulting the Course of Study in the Preparatory Department, pages 27 and 28.

6. For admission to the First Preparatory class, students must give satisfactory evidence of a respectable knowledge of Arithmetic, English Grammar, Modern Geography, and the History of the United States.

7. Candidates for advanced standing must give satisfactory evidence, by examination or otherwise, of proficiency in the studies already passed by the class they propose to enter.

DEPARTMENTS OF STUDY.

The following will exhibit the course of study required for graduation in the Colleges already organized. Additional Colleges will be opened as the wants of the Institution may demand:

I.

BIBLICAL LITERATURE AND MORAL PHILOSOPHY.

H. W. Everest, A. R. Benton, } Professors.

In this department the Bible is, and is *in perpetuo* to remain, the text-book. At present two years, the Freshman and Sophomore, are devoted to its study besides a full and elaborate discussion of Christian Evidences during the second and third terms of the Senior year.

In the Freshman year the Old Testament will be studied: during the first term, the Pentateuch; the second term, Joshua, Judges, the books of Samuel, and the books of Kings; the third term, the poetic books and Daniel.

The Sophomore class will study the New Testament; first term, the Gospels; second term, Acts, Thessalonians and Corinthians; third term, the remaining Epistles, specially Romans and Hebrews. The teaching is by lectures, embracing critical examinations of the text, the discussion of the chronology, history, poetry, prophecy, and morality of the Bible, the classes at regular times being required to ask and answer such questions as will assure a proper understanding of the study.

In the Senior year, lectures are delivered on the evidences of Christianity, which embrace not only the general questions of New Testament truth, but also the discussion of so-called "modern skepticism" resting, or supposed to rest, upon modern science. This course of lectures, as well, indeed, as the whole Biblical course, will be found specially beneficial to those young men who intend to enter the ministry, as also to those who have already done so, but have not fully acquainted themselves with these subjects.

Moral Philosophy will be studied during the third term of the Senior year. Instructions will be given in a course of lectures.

POST-GRADUATE BIBLE-COURSE.

This department of study has been extended by the addition of the following post-graduate course—one year is required for its completion:

First Term.—Homiletics, Church History, Hermeneutics, and N. T. Greek or Hebrew.

Second Term.—Scheme of Redemption, Modern Skepticism, N. T. Exegesis, and N. T. Greek or Hebrew.

Third Term.—Modern Skepticism, Pastoral Work, History of Religious Doctrines and N. T. Greek or Hebrew.

The completion of this course will entitle the graduate to his second degree. One who is not prepared to study N. T. Greek or Hebrew, may take in place of these studies, the Bible classes in the regular courses of study. By so doing he can complete an English Bible-Course in one year.

II.

PURE AND APPLIED MATHEMATICS.

W. M. THRASHER, Professor.

In the Classical and Philosophical courses, Mathematics will embrace Algebra, Geometry, Trigonometry, and their applications to Mechanics and Astronomy.

In the Scientific course will be given, in addition, a tolerably thorough course in Analytical Geometry, Differential and Integral Calculus, and Analytical Mechanics, with an elective course in Theory of Equations, Modern Geometry, Circular Functions, Analytical Mechanics.

Requisites for entering the Freshman Year—Loomis's Higher Algebra to page 306, or an equivalent.

First Term, *Preparatory Course*, may be devoted to elements, factoring, multiple, divisor, equations of first degree, involution, evolution. Second Term—Radicals, equations of second degree, ratio. Third Term—Progressions, binomial theorem, series, logarithmic formulæ and applications, and, possibly, the general theory of equations.

Freshman Year.—First Term—Loomis's Geometry, five books. Second Term—Books 6th to 10th, inclusive. Third Term—Loomis's Plane Trigonometry, and Surveying.

Sophomore Year (Scientific).—First Term—Loomis's Analytical Geometry, plane and solid. Second Term—Loomis's Differential Calculus. Third Term—Wood's Analytical Mechanics.

Junior Year (Scientific).—First Term—Wood's Analytical Mechanics, finished. During the Second and Third Terms they will complete Silliman's Physics.

(Classical and Philosophical).—Text Book—Silliman's Physics. Classical and Philosophical students will devote the First Term to Silliman's Mechanics. They will then be joined by the Scientifics, at the beginning of the Second Term, and the Physics will be completed by the three classes together during the remainder of the Junior year.

Senior Year. First Term—The necessary formulæ of Spherical Trigonometry will be mastered, after which Loomis's Treatise on Astronomy will be completed.

SPECIAL WORK.

Students desiring a more exhaustive mathematical knowledge than is possible in the general scheme, can arrange a one or two years' course in Theory of Equations, Modern Geometry, Circular Functions, Determinants, Analytical Geometry in plane and space, Calculus, Mechanics, and Theoretical Astronomy.

The course and text-books can be determined by letter, or personal consultation with the Professor of Department.

III.

ENGLISH LITERATURE.

CATHARINE MERRILL, Professor.

Before entering the Freshman Class, the student must be well-grounded in Grammar and the elements of Rhetoric.

In the Freshman class he is exercised in original composition, in themes on historical subjects, in filling out notes taken by himself from class lectures on Early English History, in the study of Hales' Longer English Poems of Shakespeare's Julius Cæsar, and of Lounsbury's History of the English Language.

The Sophomore writes themes on historical and literary subjects in connection with the study of Green's "History of the English People."

The Junior studies Bacon, Shakespeare, Milton and Wordsworth, and, by means of class lectures, Modern European History.

The Senior makes use of the Primer of English Literature, in connection with various works of English and American Authors.

Seniors and Juniors write critical essays.

Original productions, after receiving the private criticisms of the Professor, are read in the presence of the class, and are criticised by the class.

Books of reference, with which every student should supply himself, are the following: Bright's History of England, Epoch Series of Modern History, and Ward's English Poets.

IV.

LATIN LANGUAGE AND LITERATURE.

SCOT BUTLER, Professor.

Students of Science take only the preparatory course in Latin; students of Arts and Philosophy take also the college course. Applicants for admission to advanced classes must pass examination on the work which precedes. In writing Latin, the quantities must be marked; in pronunciation the revived Latin method is followed.

The following are the text-books used: Chase and Stuart's Classical Series, Allen and Greenough's Latin Grammar, Leighton's Latin Lessons, Allen's Latin Composition, Leighton's History of Rome, Bender's Roman Literature.

The following books of reference are required: White's Junior Student's Latin-English Lexicon, Smith's Classical Dictionary, Long's or Ginn & Heath's Classical Atlas, Brambach's Latin Orthography, Döderlein's Latin Synonyms.

ANNOUNCEMENTS FOR THE SESSION OF 1881-82.

The First Preparatory class will begin the study of Latin grammar, having, in connection with grammar lessons, easy exercises in translation (Leighton's lessons); in the third term will read the first Book of Cæsar's Commentaries.

In the Second Preparatory class three books of Cæsar's Commentaries will be read in the first and second terms, and two of Cicero's Orations against Catiline in the third term. The class will go over last year's work in the grammar, and, beginning at the sixteenth lesson of Leighton's Latin Lessons, will translate all the English sentences into Latin.

Freshmen will read first term, three of Cicero's Orations; second and third terms, four books of Virgil's Æneid; will have lessons in Latin composition and in Roman History throughout the year.

Sophomores will read, first term, the twenty-first or twenty-second book of Livy; second term, selected Odes and Epodes of Horace; third term, Horace's Epistle II. and Art of Poetry; will have lessons in Latin composition through the first and second terms, and in the third term will review Latin grammar and study the history of Roman literature.

Juniors will read, during the first and second terms, selected parts of Cicero's Tusculan Disputations, Old Age, Friendship, and dream of Scipio.

V.

THE GREEK LANGUAGE AND LITERATURE.

A. R. BENTON, Professor.

For admission to the Freshman class students will be required to pass an examination on all the general principles of Greek grammar except Prosody, on Jones' Greek Prose Composition or Leighton's or Boise's Lessons in Greek or an equivalent (the English exercises to be translated into Greek with the accents,) and on one book of Xenophon's Anabasis.

The Preparatory class will use Leighton's Greek Lessons, and Hadley's Greek grammar, will study Jones' Greek Prose Composition, and Xenophon's Anabasis (Boise) one term.

The Freshman class will read the Anabasis (Boise) one term, an oration of Lysias the second term, and Homer's Iliad the third term. A daily drill in Greek Prose Composition (Jones) will be continued through the year. Particular attention will be given to Prosody and scanning during the study of Homer and to the History of Greece (Smith) from the earliest period to the end of the Persian war, including discussions on the origin of Homeric poems.

The Sophomore class will read Homer (Boise) the first, Thucydides the second, and Plato's Apology and Crito (Tyler) the third term. They will be required to study the History of Greece from the close of the Persian wars to the close of the Peloponnesian war; also Grote's chapter on Socrates, and Seeman's Mythology. Special attention will be given to securing an elegant English version of the authors read.

The Junior class will read Demosthenes de Corona (D. Ooge) during the first term, and a Greek tragedy of Æschylus, Sophocles or Euripides during the second term. It will be the constant aim in reading these authors to express their meaning in concise and vigorous English. The History of Greece during the Macedonian Supremacy will be studied. Twice a week during the third term the History of Greek Literature will be taught, partly by means of a text-book and partly by lectures. Select passages in various authors not previously read may be given the class for translation.

BOOKS OF REFERENCE.

Every student in the College classes should be provided with a good History of Greece, Classical Atlas, Classical Dictionary and Greek-English Lexicon. A. Keith Johnson's Classical Atlas, Anthon's or Smith's Classical Dictionary.

VI.

INTELLECTUAL AND POLITICAL PHILOSOPHY, LOGIC AND RHETORIC.

A. R. BENTON, Professor and Dean of the College of Literature.

I. Instruction in Psychology is given by means of lectures, and a text-book. Lectures are given in order to introduce new topics, not treated in the text-book, or to give more ample discussion to subjects but partially treated by the author. Class discussions on controverted points are encouraged, and essays are required. Haven is used as a text-book. A course of lectures on the History of Philosophy is delivered the second term of the Senior year—two lectures per week.

II. Political Economy is taught chiefly by a text-book; and incidentally, questions of sociology are discussed. There are four exercises per week, the second term of the Senior year. Perry is used as a text-book. Also, a course of lectures on the Constitution of the United States is delivered to the Senior class—two lectures each week—the second term of the Senior year.

III. Logic is taught by lectures, and a text-book. The nature and laws of thought are taught by lectures, and formal logic by a text-book. For the latter purpose Coppee is used.

IV. In Rhetoric, as taught in the Senior year, chief attention is given to the nature and use of figures; the arrangement of arguments in discourse; and criticism of style. Bain is used as a text-book; but special lectures are given,

and praxis required of the classes in Logic and Rhetoric. Also, a course of lectures will be given on General Literature, extending through the second term—two lectures per week.

The studies of a Post-Graduate course taught by the Professor of this department, are as follows: History of Philosophy, History of Civilization, History of the Constitution of the United States, Constitutional History of England, and Introduction to Roman Law.

VII.

NATURAL HISTORY.

O. P. HAY, Professor.

The instruction in this department is given by means of lectures, recitations, laboratory practice and occasional written examinations.

The Freshman will devote the first two terms to the study of Invertebrates. During the third term they will work on birds or fishes, and be taught to identify species and how to make and preserve collections. For these purposes the collections in the cabinet are available. Frequent excursions will be made to interesting points.

Physiology is taught during the first half of the Sophomore year. In this branch Huxley's Physiology is used as a text-book. Histology will be illustrated by numerous microscopical preparations.

Botany occupies the remainder of the year, a part of the third term being devoted to the determination and study of species of plants. Each student is required to prepare an herbarium. Prantl and Vine's text-books of Botany will be used in preparing for recitations, and Gray's manual in analyzing. Lectures will also be given by the professor. Zoölogy and Comparative Anatomy are taught during the first and second terms of the Junior year. These two terms will be occupied principally in the study of the anatomy of some class of Vertebrates. Huxley's Anatomy of Vertebrates will be used in connection with this study.

Meteorology will be taken up at the beginning of the third term.

Geology will be studied during the first and second terms of the Senior year. Dana's Manual or Lyell's Elements will be the text-book. During the second term the student will be expected to study and identify the fossils of some geological age. Mineralogy will be taught in connection with geology. In the third term

of each year occasional excursions to points of interest and more or less of field-work are required. Post-Graduate courses of instruction will be given, if desired, in Zoölogy, Comparative Anatomy, Palæontology, and Microscopy.

Students entering the Freshman class will be required to pass an examination in the following subjects or an equivalent: Physical Geography, Natural History. Instruction in these branches will be given in the Preparatory Department, during the first year.

VIII.

PHYSICS AND CHEMISTRY.

Instruction by Professors THRASHER and HAY.

In the course of Arts and Philosophy, Physics will occupy the Junior year The text-book will be Silliman's Physics.

In the Scientific course, Wood's Mechanics will be taught during the first term of the Junior year. The class will then begin at page 148 of Silliman's Physics and finish the work the second and third terms.

Students in each of the three courses will begin Chemistry with the first term of the Junior year, using Youman's class-book of Chemistry. This term, only, will be required for the course of Arts; while the Scientific and Philosophical courses will require the entire year. Craft's Qualitative Analysis will be the text-book during the second term. Lectures will be given the class during the second and third terms, and during this time, also, three hours of laboratory practice will be required per week. The chemical laboratory is provided with all the necessary apparatus and chemicals for the study of Quantitative and Qualitative Analysis.

IX.

MODERN LANGUAGES.

H. C. GARVIN, Professor.

The Scientific and Philosophical courses comprise five terms of French and seven of German (including three terms of the latter in the second Preparatory year.) In the Classical course, French and German are elective in the second and

third terms of the Junior year. Throughout the course vigorous drill in grammar and composition goes hand in hand with the reading and translation of literary masterpieces. Each reading lesson is made the basis of a conversation in the language of the lesson.

GERMAN.

Candidates for admission to the Freshman class (Scientific and Philosophical courses) are required to pass an examination in the whole of Comfort's German Course, Part 1, including the exercises for translation into German, and in the first fifty pages of Whitney's German Reader. Equivalents are accepted.

Freshman Year.—During the whole of this year reading alternates with composition. Whitney's German Reader is read during the fall term, Lessing's Minna von Barnhelm (Whitney) in the winter term, and selections from Gœthe's prose (Hart) in the spring term. The text-books in German Composition are Joynes' "Exercises for Translating English into German" and Whitney's German Grammar.

Sophomore Year.—Fall Term.—Schiller's Piccolomini (Hart) and Wallenstein are read, and instruction is given in German History, Geography and Literature.

FRENCH.

Sophomore Year.—Instruction in French begins in the winter term of the Sophomore year. Text-books: Wall's French Grammar, and Böcher's French Reader.

Junior Year.—In the *fall term*, one or two modern plays will be read.

In the *winter term*, Molierê's Misanthrope will be read, and the *spring term*, "La Petite Fadette," by George Sand (Böcher).

Advanced German and French will be taught, if elected, in the Senior year. Special classes may also be formed in Spanish and Italian.

BOOKS OF REFERENCE.

Every student in this department should be provided with the following works: Whitney's German Dictionary, Gasc's French Dictionary, Taylor's, or Sime's, or Charlton Lewis' Manual of German History, Hosmer's History of German Literature, "The Student's History of France" and a history of French Literature, that by Van Laun being the best. An Historical Atlas is also essential; Putnam's Series is good. The University Library contains several great works of reference, such as the dictionaries of Sanders, Littre, etc., which are valuable aids to the advanced student.

EDUCATIONAL AUXILIARIES.

I.

LECTURES.

Lectures will be delivered by members of the Faculty, Friday mornings, before the whole school; and also special lectures will be delivered by the Professors of the various Departments in elucidation of the subjects of the text-books.

II.

RHETORICAL EXERCISES.

In addition to the requirements in English literature, as indicated in the various courses of study, critical essays will be required of the several classes, on subjects pertinent to their different branches of study.

III.

LITERARY SOCIETIES.

Four Literary Societies are now organized and in successful operation at the University. These are the Mathesian, Pythonian and Philokurian, composed of young gentlemen, and the Athenian, of young ladies.

All these Societies are, by the By-Laws of the University, placed under the supervision of the Faculty.

The Athenian receives the care and attention of Miss. Merrill.

These Societies, properly conducted, are very important agencies in the social and literary culture of the students of the Institution. Well selected libraries, accessible to the members of the Societies, give important additional means of culture. Contributions to them will be thankfully received.

IV.

COLLECTIONS IN NATURAL HISTORY.

The Cabinet of the University has been largely increased during the past year. It now consists of the following collections:

1. A collection of fossils, minerals, marine shells, etc., purchased of Mr. W. D. Frazee, of Santa Barbara, California. This, with a similar collection of fossils presented by Mr. Van Tuyl, of Ohio, affords a very complete illustration of the rocks and fossils of the different geological ages. The species found in this State are especially well represented.

2. A collection of the marine animals of the coast of Massachusetts, made by Professor Jordan, at Cape Cod, and at New Haven, Conn., by Professor Hay

3. A collection of about one hundred and fifty species of fishes, preserved in alcohol, representing very completely the fish-fauna of the Ohio valley and the great Lake region.

4. A collection of about four hundred species of land and fresh water shells, recently purchased of Mr. J. W. Byrkit, including most of the Unios of the Mississippi valley.

5. A collection of about four hundred and fifty species of marine shells, chiefly from the Pacific Ocean, purchased of Mr. J. W. Byrkit.

6. A collection of Indiana Lepidoptera, purchased of Mr. Byrkit.

7. A number of skins of birds and mammals.

8. A small herbarium, including native flowering plants, and more than a hundred species of mosses.

9. A very considerable number of stone implements and other specimens illustrative of Ethnology.

10. A collection of reptiles, fishes, etc., made by Professor Jordan and Mr. Gilbert in the Allegheny region of the Southern States during the scientific expeditions of the past three summers. This collection is of much importance, as it includes the original types of upwards of fifty new species described by Professor Jordan in the Annals of the New York Lyceum of Natural History and the Bulletins of the United States National Museum. Duplicate specimens of these species are now offered in exchange.

11. A collection of marine animals of the coast of North Carolina, obtained by the scientific expedition of 1878, at Beaufort. These are described in the "Proceedings of the United States National Museum for 1879."

12. A large series of marine fishes—duplicates procured from the United States National Museum. Of these more than one hundred and thirty species have been received during the present year.

13. A collection of about 1,000 insects, deposited by Professor Hay.

14. A collection of fishes and reptiles made during the present year in Mississippi, by Professor Hay. The fishes of this collection have been described by Professor Hay in the "Proceedings of the National Museum" for 1880. Fifty-six species are named of which sixteen are new, and hitherto undescribed.

15. A collection of cretaceous and tertiary fossils, made also in Mississippi, by Professor Hay.

16. A collection of geological specimens made in Northern Michigan by Prof. Jas. A. Young.

In the Department of American Ichthyology, the collection in the possession of Butler University is the largest in the United States outside of Washington, Philadelphia and Boston.

It is hoped that the friends of this Institution will, whenever opportunity offers, forward specimens illustrative of any department of Natural History.

UNIVERSITY LIBRARY AND READING-ROOM.

The University Library contains about 1500 volumes—many of them quite costly and rare—of the representative, and, intrinsically, most valuable books in each of the great departments of literature and science. In science, only the latest and best have been chosen, the rapidly progressive character of some of the sciences having rendered many books, valuable twenty-five years since, now almost obsolete. In literature, those authors whom the verdict of ages has approved are well represented. Students will find the best cyclopedias, lexicons and maps, as well as manuals of special sciences, on the shelves. The scientific books are, many of them, exhaustive, and fully sufficient for the demands of any special or post-graduate course.

THE READING-ROOM.

The best weeklies, monthlies and quarterlies of England, France, Germany and America come regularly to the table of the Reading-room attached to the Library. These, together with the books of the Library, are daily accessible, for reading and reference, to all the students of the Institution.

A yearly appropriation, for furnishing the Library with exhaustive works of reference in the various branches taught in the University, will be made.

ORDER.

I.

IN CHAPEL.

Each student, at the beginning of each term, will be assigned to a seat in the Chapel, which he will be expected to keep for the term. Perfect decorum, and entire abstinence from whispering, reading, and all overt demonstrations of approval or disapproval, will be required. Students will stand during prayer. At all Chapel exercises, students are expected to be in their seats when the bell ceases to ring.

II.

CLASS ROOM.

Entire abstinence from intercommunication, and perfect quiet and attention to the recitation are here required.

III.

COLLEGE BUILDING.

No student will be allowed to remain in the halls during recitation hours. At the ringing of each successive bell, the classes will be dismissed, and will proceed without delay to the room of the next recitation. Students not reciting will, unless expressly permitted to study elsewhere, be seated in one of the recitation rooms assigned for the purpose. Generally, they will be required to remain in the room where they recited last, until their next recitation.

IV.

COLLEGE GROUNDS.

Students are not permitted to remain on the Campus, even for study, during recitation hours; and any loitering or playing in the Campus within that time will be considered highly disorderly.

V.

GENERAL BEHAVIOR.

Courteous and respectful deportment of students toward one another, and toward the officers and Faculty of the Institution, and a careful observance of by-laws as to character and conduct, will be necessary conditions of a continued connection with the University.

VI.

CHURCH.

Each student will be required to attend Church at least once each Lord's day.

VII.

UNEXCUSED ABSENCES.

An aggregate of ten unexcused absences from recitations, church and chapel, will dismiss a student from the Institution.

COLLEGE EXAMINATIONS.

I.

DAILY CLASS.

The daily examinations of lessons will be conducted according to the best judgment of the Professor in charge. Careful attention will be given in all cases to secure the use of correct words and sentences. The prime objects of the recitation will be to test the student's preparation, and to develop his logical ability and capacity for expression.

II.

TERM.

At the close of each term all the classes will be examined on the branches pursued during the term. These examinations will be entirely written, or partly

written and partly oral, as the Faculty may determine. They will always be open for the attendance of visitors; the aim, however, will not be to make them a source of entertainment to visitors, but a rigid test of the student's knowledge.

III.

SENIOR.

The Senior class will be examined on the studies of the Senior year three weeks before Commencement Day.

COLLEGE RECORDS.

I.

MATRICULATION.

In the Matriculation Book of the University each student will record his name and age, and the name and post-office address of his parent or guardian.

II.

CHAPEL.

The college roll will be called every Monday morning, and students will report their abscences, if any, from church. Generally, only sickness will be regarded as a valid excuse.

III.

DAILY.

In a Class Book, kept by each Professor, will be entered daily a record of the proficiency, deportment and attendance of each member of the class, from which his class-standing will be determined.

IV.

TERM.

From his class-standing, and the result of his examination at the close of each term, his final standing will be determined, which will be recorded on the University Record for future reference.

V.

TERM REPORTS.

During the last week of each term, a report of the deportment, attendance and proficiency of each student will be prepared and sent to the parent or guardian.

DEGREES.

I. The degree of Bachelor of Arts is conferred on students who complete the studies in the course of Arts and pass the examinations in the same.

II. The degree of Bachelor of Science is conferred on students who complete the studies in the course of science and pass the examinations in the same. This degree may be conferred also on students in special studies, whenever the special work done shall be deemed by the Faculty a full equivalent for the part of the Scientific course which may have been omitted.

III. The degree of Bachelor of Philosophy is conferred on students who complete the studies in the course of Philosophy and pass the examinations in the same.

No Bachelor's degree will be conferred on any person who may not have studied at least one year in this University.

IV. (1) The degree of Master of Arts, Master of Science or Master of Philosophy will be conferred on any student who shall have taken the corresponding Bachelor's degree at this University on the following conditions: (*a*) When such student shall have pursued a post-graduate course of study for one year under the direction of the Faculty, have passed a satisfactory examination and have presented an approved thesis on some one of the subjects chosen for examination; or (*b*)

When after not less than three years from the time of receiving the Bachelor's degree, such student shall have given satisfactory evidence of having been engaged in some literary or professional pursuit, and shall present to the Faculty an approved thesis on some subject of research. (2) Any of the above named Master's degrees may be conferred on any person who may have taken the corresponding Bachelor's degree at any other institution authorized by law to confer such degree when he shall have given to the Faculty satisfactory evidence of scholarship, have pursued a post-graduate course of study under the direction of the Faculty, and have presented an approved thesis on some one of the subjects chosen for examination.

V. The degree of Doctor of Philosophy will be conferred on graduates of this University or of any other institution authorized to confer Bachelor's degrees, who by special study in some department of Science, Literature or Philosophy may have obtained eminence as original investigators, and shall present to the Faculty a meritorious thesis based on such investigations.

VI. The honorary degree of A. M. or LL. D. will be conferred occasionally on persons who in addition to possessing fair scholarship may have obtained eminence in some pursuit or profession.

The above degrees will be conferred by the Board of Directors upon the recommendation of the Faculty of the College to which the candidate belongs. A fee of ten dollars must accompany the application for the degree, which will be returned if the degree be not conferred.

DIPLOMAS.

When a degree has been conferred, a diploma will be presented without further charge.

DEGREES CONFERRED.

The Board at the last Annual Meeting, conferred the degree of Master of Arts upon D. C. Brown, W. J. Lhaman, James A. Young, and A. F. Armstrong; and the degree of Master of Science upon John T. Burton, and Alembert W. Brayton.

FEES.

IN COLLEGE.

Tuition fee	per term,	$ 6 00
Incidental fee	"	8 00
Apparatus and Library fee	"	1 00
Graduation fee	"	10 00

IN PREPARATORY DEPARTMENT.

Tuition fee	per term,	$6 00
Incidental fee	"	8 00
Apparatus and Library fee	"	1 00

IN ACADEMIC DEPARTMENT.

Tuition fee	per term,	$8 00
Apparatus and Library fee	"	1 00

IN BIBLE DEPARTMENT.

Tuition and all other fees Free.

Tuition fees in College and Preparatory School may be paid in interest scrip or cash. Other fees cash. Scrip can always be obtained for a small per cent. of its nominal value, so that the aggregate of fees, per term, need not exceed ten dollars. Term fees must be paid before admission to recitations.

BOARDING.

Board can be had in the best of private families for $3.50 to $4.50 per week. Students who "club" or rent rooms can live comfortably on one-half the above rates; and houses or rooms in houses near the University can be had at low rates. Quite a number of large, new houses can be rented cheaply, by families who desire to remove to Irvington for the purpose of educating their children, and those who wish to make permanent homes here will find property both desirable and cheap.

During the Spring term, a Gentlemen's Boarding Hall has been in successful operation. This Hall is in charge of a competent steward, and though not conducted on the "club" system, yet it has supplied furnished rooms and table board at $2.50 per week.

LOCATION AND BUILDINGS.

The College of Literature, Science, and the Arts is situated at *Irvington*, a suburb of Indianapolis, four miles east of the city, on the Pittsburgh, Cincinnati and St. Louis, and the Cincinnati, Hamilton and Indianapolis Railways; it is also connected with Indianapolis by street-cars making trips every hour. Irvington is tastefully laid out among forest trees, with well graveled streets and walks. It has two churches—Christian and Methodist—a fine public school building and a graded school of high order. It is a healthy locality, free from saloons and places of amusement. The University Building is large, new, and supplied with every convenience.

The Medical College is located in Indianapolis, on the corner of Pennsylvania and Maryland Streets. The last session of this College was held in its new buildings.

COURSES OF STUDY.

PREPARATORY.

First Year.

FIRST TERM.

Classical.		*Scientific and Philosophical.*	
Latin—Grammar and Exercises	4	*Latin*—Grammar and Exercises	4
English—Grammar	4	*English*—Grammar	4
History—Ancient	4	*History*—Ancient	4
Geography—Physical	2	*Geography*—Physical	2

SECOND TERM.

Latin—Grammar and Exercises	4	*Latin*—Grammar and Exercises	4
English—Analysis	4	*English*—Analysis	4
History—Medieval	4	*History*—Medieval	4
Physical Geography	2	*Physical Geography*	2

THIRD TERM.

Latin—Cæsar	4	*Latin*—Cæsar	4
English—Synonyms	4	*English*—Synonyms	4
History—Modern	4	*History*—Modern	4
Algebra	4	*Algebra*	4

Second Year.

FIRST TERM.

Latin—Cæsar	4	*Latin*—Cæsar	4
Greek—Grammar	4	*German*	4
Mathematics—Algebra	3	*Mathematics*—Algebra	3
English—Hart's Rhetoric	3	*English*—Hart's Rhetoric	3

SECOND TERM.

Classical.	*Scientific and Philosophical.*
Latin—Cæsar 4	*Latin*—Cæsar 4
Greek—Grammar and Exercise Book 4	*German* 4
Mathematics—Algebra 4	*Mathematics*—Algebra 4
English—Hart's Rhetoric 3	*English*—Hart's Rhetoric 3

THIRD TERM.

Latin—Cicero's Orations 4	*Latin*—Cicero's Orations 4
Greek—Grammar and Exercise Book and Anabasis 4	*German* 4
Mathematics—Algebra 4	*Mathematics*—Algebra 4
English—Lessons 3	*English*—Lessons 3



COLLEGE.

FRESHMAN YEAR.

FIRST TERM.

Classical.	*Scientific.*	*Philosophical.*
Cicero's Orations (3) . . 4	Zoology 2	Cicero's Orations (3) . . 4
Anabasis 4	German 4	German 4
Geometry (5 books) . . 4	Geometry (5 books) . . 4	Geometry (5 books) . . 4
English 2	English 2	English 2
Bible Analysis 2	Bible Analysis 2	Bible Analysis 2

SECOND TERM.

Virgil's Æneid (2 b'ks) . 4	Zoology 2	Virgil's Æneid (2 b'ks) . 4
Lysias 4	German 4	German 4
Geometry (5 books) . . 4	Geometry (5 books) . . 4	Geometry (5 books) . . 4
English 2	English 2	English 2
Bible 2	Bible 2	Bible 2

THIRD TERM.

Virgil's Æneid (2 books) 4	Zoology 3	Virgil's Æneid (2 b'ks) . 4
Iliad 4	German 4	German 4
Plane Trigonometry and Surveying 4	Plane Trigonometry and Surveying 4	Plane Trigonometry and Surveying 4
English 2	English 2	English 2
Bible 2	Bible 2	Bible 2

SOPHOMORE YEAR.

FIRST TERM.

Livy's History (21st b'k) 4	Analytical Geometry . 4	Livy's Hist. (21st b'k) . 4
Herodotus 4	German 4	German 4
Physiology 3	Physiology 3	Physiology 3
English 2	English 2	English 2
Bible 2	Bible 2	Bible 2

SECOND TERM.

Classical.	*Scientific.*	*Philosophical.*
Horace's Odes & Epodes . 4	Calculus–Dif 4	Horace's Odes & Epodes . 4
Thucydides 4	French 4	French 4
Physiology and Botany, each a half term . . . 3	Physiology and Botany, 3	Physiology and Botany . 3
	English 2	English 2
English 2	Bible 2	Bible 2
Bible 2		

THIRD TERM.

Horace–Art of Poetry . . 4	Calculus–Int 4	Horace–Art of Poetry . 4
Plato 4	French 4	French 4
Botany 3	Botany 3	Botany 3
English 2	English 2	English 2
Bible 2	Bible 2	Bible 2

JUNIOR YEAR.

FIRST TERM.

Selections from Cicero . 2	Mechanics 4	Selections from Cicero . 2
Demosthenes or Hebrew . 3	French 3	French 3
Zoology or German . . . 3	Zoology 3	Zoology 3
Chemistry 4	Chemistry 4	Chemistry 4
History 2	History 2	History 2
Silliman's Mechanics . . 2		Silliman's Mechanics . . 2

SECOND TERM.

Selections from Cicero . . 2	French 3	Selections from Cicero . 2
Greek Tragedy or Heb. . 3	Chemistry 3	French 3
New Testament Greek . 2	Zoology 2	Chemistry 3
Zoology, French or Ger. . 2	History 1	Zoology 2
History 1	Physics (Silliman's) . . 4	History 1
Physics (Silliman's) . . . 4	Lab. Work 2	Physics (Silliman's) . . 4

THIRD TERM.

History of Greek Lit. . . 2	Meteorology 2	Meteorology 2
	English Classics . . . 3	
New Testament Greek . . 2	French 3	French 3
Heb. French or German, 3	History 1	English Classics 3
English Classics 3	Physics 4	History 1
History 1	Lab. Work 2	Physics 1
Physics 4		Lab. Work 2

SENIOR YEAR.

FIRST TERM.

Classical.	*Scientific.*	*Philosophical.*
Spherical Trigonometry, Navigation and Astronomy 4	Spherical Trigonometry, Navigation and Astronomy 4	Spherical Trigonometry, Navigation and Astronomy 4
Mental Philosophy . . . 4	Mental Philosophy . . 4	Mental Philosophy . . . 4
Geology 4	Geology 4	Geology 4
Rhetoric 4	Rhetoric 4	Rhetoric 4

SECOND TERM.

Geology 2	Geology 2	Geology 2
Constitution of U. S . . 2	Constitution of U. S. . 2	Constitution of U. S. . . 2
Political Economy . . . 4	Political Economy. . . 4	Political Economy . . . 4
English Literature . . . 2	English Literature . . 2	English Literature . . . 2
General Literature . . . 2	General Literature . . 2	General Literature . . 2
Hist. Philosophy 2	Hist. Philosophy . . . 2	Hist. Philosophy 2
Christian Evidences . . 2	Christian Evidences . . 2	Christian Evidences . . 2

THIRD TERM.

Logic 4	Logic 4	Logic 4
Æsthetics 3	Æsthetics 3	Æsthetics 3
Moral Philosophy . . . 3	Moral Philosophy . . . 3	Moral Philosophy . . . 3
Christian Evidences, Lectures 2	Christian Evidences, Lectures 2	Christian Evidences, Lectures 2
Eng. Lit., German, French or Latin 3	Eng. Lit., German, French, Latin or Math . . . 3	Eng. Lit., German, French or Latin 3

ENGLISH–LATIN.

FIRST YEAR.

The studies of this year are the same as those of the first Preparatory year.

SECOND YEAR.

FIRST TERM.		SECOND TERM.		THIRD TERM.	
Cæsar	4	Cæsar	4	Cicero	4
Algebra	4	Algebra	4	Algebra	4
Hart's Rhetoric	3	Hart's Rhetoric	3	Natural Philosophy	4
Old Testament	2	Old Testament	2	Old Testament	2
Book-keeping	2	Book-keeping	2	Book-keeping	2
Phonics	2	Elocution	2	Elocution	2

THIRD YEAR.

FIRST TERM.		SECOND TERM.		THIRD TERM.	
Geometry	4	Geometry	4	Trigonometry or Logic	4
English Literature	2	English Literature	2	English Literature	2
Physiology	3	Physiology and Botany	3	Botany	3
Zoology	3	Political Economy	4	Meteorology	2
Chemistry	4	Constitution U. S.	2	Æsthetics	3
New Testament	2	New Testament	2	Moral Philosophy	3

The Latin of this course may be replaced with German or French.

ACADEMIC.

In this department the following classes will be organized at the beginning of every term, and term after term will go over the same ground:

Arithmetic—Two classes, beginning and advanced.

Grammar—Two Classes, beginning and advanced.

Geography, Physiology, History of the United States, Penmanship, Elocution and Book-keeping.

MUSIC.

As an education is incomplete without some knowledge of Music, theoretical and practical, the Board of Trustees has instituted a Department of Music in which will be given the best instruction and training. The course will include vocal music and voice culture, and instrumental music—Organ, Piano and Violin. Lessons will be given to single pupils and to classes after the best Conservatory Methods. Tuition will be at ordinary rates.

Prof. Aug. G. Reichert will have charge of this department. He is a graduate of the New England Conservatory of Music, and lately of Eminence College, Kentucky.

REMARKS.

By inspecting the foregoing courses of study, it will be seen that they are such as to meet the wants of nearly all classes of students. There are three extensive and complete University courses, the Classical, the Scientific and the Philosophical. These are preceded by two years of Preparatory study, and the completion of any one of these courses entitles the graduate to a Degree.

The Post-Graduate Bible-Course, together with the Bible classes of the Freshman, Sophomore and Senior years, presents a complete course of Bible study. The attention of those preparing for the Ministry, whether they can spend but one year in such preparation, or whether they are graduates of this or any other institution, is invited to this course.

The English-Latin course is designed to meet the wants of those who can not spend a long time in school, and who desire to prepare well for teaching in the public schools and for business.

The Academic classes will meet the wants of those not well grounded in the elementary studies, or who may wish to review, in one or more terms, the common-school branches. Teachers will find these classes always in progress.

Students entering the University will select one of the courses laid down, and in no case will a change be allowed during term time, nor will any irregularity in classification be allowed, except by special permission.

SUMMARY OF STUDENTS.

LITERARY DEPARTMENT.

Post-Graduates	5
Seniors	13
Juniors	8
Sophomores	15
Freshmen	23
Second Preparatory	28
First Preparatory	18
Special	24
Academic	23
Total	— 157

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ANNUAL CATALOGUE

—OF—

BUTLER UNIVERSITY,

IRVINGTON, INDIANA.

1882–1883.

CARLON & HOLLENBECK, PRINTERS, INDIANAPOLIS.

THE

ANNUAL CATALOGUE

OF

BUTLER UNIVERSITY,

IRVINGTON, IND.,

FOR THE

TWENTY-EIGHTH SESSION,

1882-'83,

WITH ANNOUNCEMENTS FOR 1883-'84.

INDIANAPOLIS:
CARLON & HOLLENBECK, PRINTERS AND BINDERS.
1883.

CALENDAR.

ANNOUNCEMENTS FOR 1883.

Athenian Exhibition	Friday, 8 P. M., June 8
Baccalaureate Address, by President Everest	Sunday, 4 P. M., June 10
Mathesian Exhibition	Monday, 8 P. M., June 11
Pythonian Exhibition	Tuesday, 8 P. M., June 12
Demia Butler Exhibition	Wednesday, 10 A. M., June 13
Class Day	Wednesday, 2 P. M., June 13
Philokurian Exhibition	Wednesday, 8 P. M., June 13
Alumni Reunion	Thursday, 10 A. M., June 14
Undergraduate Address	Thursday, 8 P. M., June 14
Commencement	Friday, 9 A. M., June 15

FINAL EXAMINATIONS.

Senior Examinations close (1883)	Friday, May 25
Undergraduate Examinations close (1883)	Tuesday, June 12

ANNIVERSARIES.

Mathesian	May 5
Pythonian	October 19
Philokurian	November 6
Athenian	May 27
Demia Butler	June 10

HOLIDAYS.

Washington's Birthday.
National Thanksgiving Day.
Christmas—New Year's, inclusive.
Founder's Day, February 7.

MEETINGS OF DIRECTORS.

Annual Meeting, Tuesday of Commencement Week.
Quarterly Meetings, second Wednesday of January, April, July and October.

TERMS.

First Term will begin on Tuesday, September 11, and close December 21.
Second Term will begin on Thursday, January 3, 1884, and close March 21.
Third Term will begin on Tuesday, April 1, and close June 13.
Commencement, Friday, June 13, 1884.

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B. M. BLOUNT. J. G. ADAMS. OVID WALLACE.

Medical College.

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*Office—Room No. 1, University Building.

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JAMES H. TAYLOR, M. D.,
Assistant Demonstrator of Anatomy.

WILLIAM F. HAYS, M. D.,
Librarian and Assistant to the Chair of Chemistry.

J. A. E. HAUGH, M. D.,
Curator of Museum.

ALEMBERT W. BRAYTON, M. D.,
Professor of Chemistry and Toxicology.

ORANGE G. PFAFF, M. D.,
F. A. MORRISON, M. D.
Prosectors of the Chair of Anatomy.

BUTLER UNIVERSITY.

REQUISITES FOR ADMISSION.

Both ladies and gentlemen are received as students.

To enter any department of the Institution, the student will be required in his application paper, which will be furnished him,

1. To present to the President satisfactory evidence of good moral character and sufficient attainments to enter the Institution.

2. To obtain the Secretary's signature by paying all necessary fees for at least one term.

3. To pass the necessary preliminary examination, and obtain the signatures of all the professors.

4. To present his application paper, thus endorsed, to the President, subscribe to the By-Laws of the Institution as a promise of their observance, and receive from him a card of admission to his class.

5. The requisites for admission to the Freshman class may be seen by consulting the Course of Study in the Preparatory Department.

6. For admission to the First Preparatory class, students must give satisfactory evidence of a respectable knowledge of Arithmetic, English Grammar, Modern Geography, and the History of the United States.

7. Candidates for advanced standing must give satisfactory evidence, by examination or otherwise, of proficiency in the studies already passed by the class they propose to enter.

8. Former students, at the beginning of every term, must settle with the Secretary, and be registered by the President for the classes of the term, before taking part in the recitations.

9. Examinations for admission to the University will be held on the first and second days of each term.

DEPARTMENTS OF STUDY.

I.

BIBLICAL LITERATURE AND MORAL PHILOSOPHY.

H. W. Everest, A. R. Benton, } *Professors.*

In this department the Bible is, and *in perpetuum* to remain, the text-book. At present two years, the Freshman and Sophomore, are devoted to its study, besides a full and elaborate discussion of Christian Evidences during the second and third terms of the Senior year.

In the Freshman year the Old Testament will be studied: during the first term, the Pentateuch; the second term, Joshua, Judges, and the books of Samuel; the third term, the poetic books and Daniel.

The Sophomore class will study the New Testament: the first term, the Gospels; the second term, the Acts; the third term, Romans and First Corinthians.

The teaching is by lectures and a careful study and recitation of the Scriptures themselves.

In the Senior year, lectures are delivered on the Evidences of Christianity, which embrace not only the general questions of New Testament truth, but also the discussion of so-called "modern skepticism" resting, or supposed to rest, upon modern science. This course of lectures, as well indeed as the whole Biblical course, will be found specially beneficial to those young men who intend to enter the ministry, as also to those who have already done so, but have not fully acquainted themselves with these subjects.

Moral Philosophy will be studied during the third term of the Senior year. Instructions will be given in a course of lectures and in the use of a text-book—Haven's Moral Philosophy.

POST-GRADUATE BIBLE COURSE.

This department of study has been extended by the addition of the following post-graduate course—one year is required for its completion:

First Term.—Homiletics, Church History, Hermeneutics, and N. T. Greek or Hebrew.

Second Term.—Scheme of Redemption, Modern Skepticism, N. T. Exegesis, and N. T. Greek or Hebrew.

Third Term.—Modern Skepticism, Pastoral Work, History of Religious Doctrines, and N. T. Greek or Hebrew.

The completion of this course will entitle the graduate to his second degree. One who is not prepared to study N. T. Greek or Hebrew may take, in place of these studies, the Bible classes in the regular courses of study. By so doing he can complete an English Bible course in one year.

II.

PURE AND APPLIED MATHEMATICS.

W. M. THRASHER, *Professor.*

In the Classical and Philosophical courses, Mathematics will embrace Arithmetic, Algebra, Geometry, Trigonometry, and their applications to Mechanics and Astronomy.

In the Scientific course will be given, in addition, a tolerably thorough course in Analytical Geometry, Differential and Integral Calculus, and Analytical Mechanics.

Requisites for entering the Freshman year—Arithmetic and Wentworth's Algebra completed, or an equivalent.

First Term—*Preparatory Course,* will be devoted to chapters 1st to 8th, inclusive. Second Term—Chapters 9th to 18th, inclusive. Third Term—The work completed.

Freshman Year.—First Term—Wentworth's Geometry, five books. Second Term—Books 6th to 8th, inclusive. Third Term—Wentworth's Plane Trigonometry, and Surveying.

Sophomore Year (Scientific).—First Term—Bowser's Analytical Geometry, plane and solid. Second Term—Bowser's Differential and Integral Calculus. Third Term—Wood's Analytical Mechanics.

Junior Year (Scientific).—First Term—Wood's Analytical Mechanics, finished. During the Second and Third Terms they will complete Silliman's Physics

(Classical and Philosophical).—Text Book—Silliman's Physics. Classical and Philosophical students will devote the First Term to Silliman's Mechanics. They will then be joined by the Scientifics, at the beginning of the Second Term, and the Physics will be completed by the three classes together during the remainder of the Junior year.

Senior Year. – First Term—The necessary formulæ of Spherical Trigonometry will be mastered, after which Newcomb's Treatise on Astronomy will be completed.

SPECIAL WORK.

Students desiring a more exhaustive mathematical knowledge than is possible in the general scheme, can arrange a one or two years' course in Theory of Equations, Modern Geometry, Circular Functions, Determinants, Analytical Geometry in plane and space, Calculus, Mechanics, and Theoretical Astronomy.

The course and text-books can be determined by letter, or personal consultation with the Professor of this department.

III.

ENGLISH LITERATURE.

CATHARINE MERRILL, *Professor.*

Before entering the Freshman class, the student must be well grounded in Grammar and the elements of Rhetoric.

In the Freshman class he is exercised in original composition, in themes on historical subjects, in filling out notes taken by himself from class lectures on Early English History, in the study of Hales' Longer English Poems and of Shakespeare's Julius Cæsar.

The Sophomore writes themes on historical and literary subjects in connection with the study of Bright's "History of the English People."

The Junior studies Bacon, Shakespeare, and Wordsworth, and by means of class lectures, Modern European History.

The Senior makes use of Kellogg's English Literature, in connection with various works of English and American authors.

Seniors and Juniors write critical essays.

Original productions, after receiving the private criticisms of the Professor, are read in the presence of the class, and are criticised by the class.

Books of reference, with which every student should supply himself, are the following: Green's History of England, and a Student's Atlas.

IV.

LATIN LANGUAGE AND LITERATURE.

SCOT BUTLER, *Professor.*

Students of Science take only the Preparatory course in Latin; others, the College course also.

Applicants for admission to advanced classes must pass examination on work that precedes.

Following are text-books used: Chase & Stuart's Classical Series, Allen & Greenough's Grammar, Allen's Latin Method, Allen's Latin Composition, Leighton's History of Rome, Bender's Roman Literature.

Following are books of reference required: White's Junior Student's Latin-English Lexicon, Smith's Classical Dictionary, Long's or Ginn & Heath's Classical Atlas, Ramshorn's Latin Synonyms.

First Preparatory class have grammar and easy exercises.

Second Preparatory class review grammar work of year preceding, finish Part First of Allen's Composition, and read three books of Cæsar's Commentaries, and two of Cicero's Orations against Cataline.

Freshmen have Latin Composition and Roman History throughout the year, read three of Cicero's Orations, and four books of Virgil's Æneid.

Sophomores have Latin Composition through the first term, Roman History (the Empire) and History of Literature during the second and third terms; read Livy one term, Horace, two terms.

Juniors read selected parts of Cicero's Tusculan Disputations, Old Age Friendship and Dream of Scipio.

V.

THE GREEK LANGUAGE AND LITERATURE.

A. R. Benton, *Professor.*

For admission to the Freshman class, students will be required to pass an examination on all the general principles of Greek Grammar except Prosody, on Jones' Greek Prose Composition or Leighton's or Boise's Lessons in Greek or an equivalent (the English exercises to be translated into Greek with the accents), and on one book of Xenophon's Anabasis.

The Preparatory class will use Leighton's Greek Lessons, and Hadley's Greek Grammar; will study Jones' Greek Prose Composition, and Xenophon's Anabasis (Boise) one term.

The Freshman class will read the Anabasis (Boise) one term, Herodotus the second term, and Homer's Iliad the third term. A daily drill in Greek Prose Composition (Jones) will be continued through the year. Particular attention will be given to Prosody and scanning during the study of Homer, and to the History of Greece (Smith) from the earliest period to the end of the Persian wars, including discussions on the origin of Homeric poems.

The Sophomore class will read Homer (Boise) the first, Thucydides the second, and Plato's Apology and Crito (Tyler) the third term. They will be required to study the History of Greece from the close of the Persian wars to the close of the Peloponnesian war; also Grote's chapter on Socrates, and and Seeman's Mythology. Special attention will be given to securing an elegant English version of the authors read.

The Junior class will read Demosthenes de Corona (D. Ooge) during the first term, and a Greek tragedy of Æschylus, Sophocles or Euripides, during the second term. It will be the constant aim in reading these authors to express their meaning in concise and vigorous English. The History of Greece during the Macedonian Supremacy will be studied. Twice a week during the third term the History of Greek Literature will be taught, partly by means of a text-book and partly by lectures. Select passages in various authors not previousiy read may be given the class for translation.

BOOKS OF REFERENCE.

Every student in the College classes should be provided with a good History of Greece, Classical Atlas, Classical Dictionary and Greek-English Lexicon. A. Keith Johnson's Classical Atlas, Anthon's or Smith's Classical Dictionary.

VI.

INTELLECTUAL AND POLITICAL PHILOSOPHY, LOGIC AND RHETORIC.

H. W. Everest, A. R. Benton, } *Professors.*

I. Instruction in Psychology is given by means of lectures, and a text-book. Lectures are given in order to introduce new topics, not treated in the text-book, or to give more ample discussion to subjects but partially treated by the author. Class discussions on controverted points are encouraged, and essays are required. Haven is used as a text-book. A course of lectures on the History of Philosophy is delivered the second term of the Senior year—two lectures per week.

II. Political Economy is taught chiefly by a text-book, and incidentally, questions of sociology are discussed. There are four exercises per week, the second term of the Senior year. Perry is used as a text-book. Also, a course of lectures on the Constitution of the United States is delivered to the Senior class--two lectures each week--the second term of the Senior year.

III. Logic is taught by lectures, and a text-book. The nature and laws of thought are taught by lectures, and formal logic by a text-book. For the latter purpose Jevons is used.

IV. In Rhetoric, as taught in the Senior year, chief attention is given to the nature and use of figures; the arrangement of arguments in discourse; and criticism of style. Bain is used as a text-book; but special lectures are given and praxis required of the classes in Logic and Rhetoric.

The studies of a Post-Graduate course, taught by the Professors of this department, are as follows: History of Philosophy, History of Civilization, History of the Constitution of the United States, Constitutional History of England, and Introduction to Roman Law.

VII.

NATURAL HISTORY.

O. P. HAY, *Professor.*

The instruction in this department is given by means of lectures, recitations, laboratory practice and occasional written examinations.

The Freshmen will devote the first two terms to the study of Invertebrates. During the third term they will work on birds or fishes, and be taught to identify species and how to make and preserve collections. For these purposes the collections in the cabinet are available.

Physiology is taught during the first half of the Sophomore year. In this branch, Huxley's Physiology is used as a text-book. Histology will be illustrated by numerous microscopical preparations.

Botany occupies the remainder of the year, a part of the third term being devoted to the determination and study of species of plants. Each student is required to prepare an herbarium. Prantl and Vine's Text-book of Botany will be used in preparing for recitations, and Gray's Manual in analyzing. Lectures will also be given by the professor. Zoology and Comparative Anatomy are taught during the first and second terms of the Junior year. These two terms will be occupied principally in the study of the Anatomy of some class of Vertebrates. Huxley's Anatomy of Vertebrates will be used in connection with this study.

Meteorology will be taken up at the beginning of the third term.

Geology will be studied during the first and second terms of the Senior year. LeComte's Geology will be the text-book. During the second term the student will be expected to study and identify the fossils of some geological age. Mineralogy will be taught in connection with geology.

Students entering the Freshman class will be required to pass an examination in Physical Geography.

VIII.

PHYSICS AND CHEMISTRY.

Instruction by Professors THRASHER *and* HAY.

In the course of Arts and Philosophy, Physics will occupy the Junior year. The text-book will be Silliman's Physics.

In the Scientific course, Wood's Mechanics will be taught during the first term of the Junior year. The class will then begin at page 148 of Silliman's Physics and finish the work the second and third terms.

Students in each of the three courses will begin Chemistry with the first term of the Junior year, using Youman's Class-book of Chemistry. This term, only, will be required for the course of Arts; while the Scientific and

Philosophical courses will require the entire year. Craft's Qualitative Analysis will be the text-book during the second term. Lectures will be given the class during the second and third terms, and during this time, also, three hours of laboratory practice will be required per week. The chemical laboratory is provided with all the necessary apparatus and chemicals for the study of Quantitative and Qualitative Analysis.

IX.

MODERN LANGUAGES.

H. C. GARVIN, *Professor.*

The Scientific and Philosophical courses comprise three terms of French and nine of German (including three terms of the latter in the second Preparatory year). In the Classical course, French and German are elective in the Junior year. Throughout the course vigorous drill in grammar and composition goes hand in hand with the reading and translation of literary masterpieces. Each reading lesson is made the basis of a conversation in the language of the lesson,

GERMAN.

Candidates for admission to the Freshman class (Scientific and Philosophical courses) are required to pass an examination in the whole of Sheldon's German Grammar and fifty pages of Boisen's German Prose. Equivalents are accepted.

The Freshman class will read selections in Boisen's Prose the first term and two modern plays the second and third terms.

Composition alternates with reading throughout the year.

The Sophomore class will read one of Freytag's Ahnen the first, Schiller's Wilhelm Tell the second, and Schiller's Maria Stuart the third term.

Composition once a week throughout the year.

FRENCH.

Instruction in French begins with the Junior year.

Text books: Wall's French Grammar and Collot's Dramatic French Reader.

The class will read a play by Scribe the first, Racine's Athalie and Corneile's Cinna the second, and Moliere's Misanthrope the third.

Every student in this department should be provided with the following works: Whitney's German Dictionary, Gasc's French Dictionary, Taylor's, or Sime's, or Charlton Lewis' Manual of German History, Hosmer's History of German Literature, "The Student's History of France" and a history of French Literature, that by Van Laun being the best. An Historical Atlas is also essential; Putnam's Series is good. The University Library contains several great works of reference, such as the dictionaries of Weigand, Littre, etc., which are valuable aids to the advanced student.

EDUCATIONAL AUXILIARIES.

I.

LECTURES.

Lectures will be delivered by members of the Faculty, Friday mornings before the whole school; and also special lectures will be delivered by the Professors of the various Departments in elucidation of the subjects of the text-books.

II.

RHETORICAL EXERCISES.

In addition to the requirements in English literature, as indicated in the various courses of study, critical essays will be required of the several classes on subjects pertinent to their different branches of study.

III.

LITERARY SOCIETIES.

Five Literary Societies are now organized and in successful operation at the University. These are the Mathesian, Pythonian and Philokurian, composed of young gentlemen; the Athenian and the Demia Butler, composed of young ladies.

All these Societies are, by the By-Laws of the University, placed under the supervision of the Faculty.

The Athenian and the Demia Butler receive the care and attention of Miss Merrill.

These Societies, properly conducted, are very important agencies in the social and literary culture of the students of the Institution. Well selected libraries, accessible to the members of the Societies, give important additional means of culture. Contributions to them will be thankfully received.

IV.

COLLECTIONS IN NATURAL HISTORY.

The Cabinet of the University has been largely increased during the past year. It now consists of the following collections:

1. A collection of fossils, minerals, marine shells, etc., purchased of Mr. W. D. Frazee, of Santa Barbara, California. This, with a similar collection of fossils presented by Mr. Van Tuyl, of Ohio, affords a very complete illustration of the rocks and fossils of the different geological ages. The species found in this State are especially well represented.

2. A collection of the marine animals of the coast of Massachusetts, made by Professor Jordan, at Cape Cod, and at New Haven, Conn , by Professor Hay.

3. A collection of about one hundred and fifty species of fishes, preserved in alcohol, representing very completely the fish fauna of the Ohio valley and the great Lake region.

4. A collection of about four hundred species of land and fresh water shells, recently purchased of Mr. J. W. Byrkit, including most of the Unios of the Mississippi valley.

5. A collection of about four hundred and fifty species of marine shells, chiefly from the Pacific Ocean, purchased of Mr. J. W. Byrkit.

6. A collection of Indiana Lepidoptera, purchased of Mr. Byrkit.

7. A number of skins of birds and mammals.

8. A small herbarium, including native flowering plants, and more than a hundred species of mosses.

9. A very considerable number of stone implements and other specimens illustrative of Ethnology.

10. A collection of reptiles, fishes, etc., made by Professor Jordan and Mr. Gilbert in the Allegheny region of the Southern States during the scientific expeditions of the past three summers. This collection is of much importance, as it includes the original types of upwards of fifty new species described by Professor Jordan in the Annals of the New York Lyceum of Natural History and the Bulletins of the United States National Museum. Duplicate specimens of these species are now offered in exchange.

11. A collection of marine animals of the coast of North Carolina, obtained by the scientific expedition of 1878, at Beaufort. These are described in the "Proceedings of the United States National Museum" for 1879.

12. A large series of marine fishes—duplicates procured from the United States National Museum. Of these more than one hundred and thirty species have been received recently.

13. A collection of about 1000 insects, deposited by Professor Hay.

14. A collection of fishes and reptiles made during the year 1880 in Mississippi, by Professor Hay. The fishes of this collection have been described by Professor Hay in the "Proceedings of the National Museum" for 1880. Fifty-six species are named, of which sixteen are new and hitherto undescribed.

15. A collection of cretaceous and tertiary fossils, made also in Eastern Mississippi, by Professor Hay.

16. A second collection of fishes made by Professor Hay in Western and Central Mississippi during the year 1881.

17. A collection of geological specimens made in Northern Michigan by Prof. Jas. A. Young.

In the Department of American Ichthyology, the collection in the possession of Butler University is one of the largest in the West.

It is hoped that the friends of this Institution will, whenever opportunity offers, forward specimens illustrative of any department of Natural History.

UNIVERSITY LIBRARY AND READING ROOM.

The University Library contains about 2000 volumes—many of them quite costly and rare—of the representative, and, intrinsically, most valuable books in each of the great departments of literature and science. In science, only the latest and best have been chosen, the rapidly progressive character of some of the sciences having rendered many books, valuable twenty-five years since, now almost obsolete. In literature, those authors whom the verdict of ages has approved are well represented. Students will find the best cyclopedias, lexicons and maps, as well as manuals of special sciences, on the shelves. The scientific books are, many of them, exhaustive, and fully sufficient for the demands for any special or post-graduate course.

The Library fee of one dollar paid by each student at the beginning of every term is sacredly devoted to the purchase of new books. Books to the value of $400 have been added during the present session.

THE READING ROOM.

The best weeklies, monthlies and quarterlies of England, France, Germany and America come regularly to the table of the Reading-room attached to the Library. These, together with the books of the Library, are daily accessible, for reading and reference, to all the students of the Institution.

ORDER.

I.

IN CHAPEL.

Each student, at the beginning of each term, will be assigned to a seat in the Chapel, which he will be expected to keep for the term. Perfect decorum and entire abstinence from whispering, reading and all overt demonstrations

of approval or disapproval, will be required. Students will stand during prayer. At all Chapel exercises students are expected to be in their seats when the bell ceases to ring.

II.

CLASS ROOM.

Entire abstinence from intercommunication, and perfect quiet and attention to the recitation are here required.

III.

COLLEGE BUILDING.

No student will be allowed to remain in the halls during recitation hours. At the ringing of each successive bell the classes will be dismissed, and will proceed, without delay, to the room of the next recitation. Students not reciting will, unless expressly permitted to study elsewhere, be seated in one of the rooms assigned for the purpose.

IV.

COLLEGE GROUNDS.

Students are not permitted to remain on the Campus, even for study, during recitation hours; and any loitering or playing in the Campus within that time will be considered highly disorderly.

V.

GENERAL BEHAVIOR.

Courteous and respectful deportment of students toward one another and toward the officers and Faculty of the Institution, and a careful observance of by-laws as to character and conduct, will be necessary conditions of a continued connection with the University.

VI.

CHURCH.

Each student will be required to attend church at least once each Lord's day.

VII.

UNEXCUSED ABSENCES.

An aggregate of five unexcused absences from class chapel or church will bring a student before the Faculty for reprimand, and ten such absences will sever his connection with the University. Absences from classes on account of absence from town will not be excused by the Professor, unless the student presents a permit for such absence signed by the President.

VIII.

ADJOURNMENT OF LITERARY SOCIETIES.

From the first of December till the first of April the Societies will not continue in session later than 10 P. M.; during the rest of the year, not later than 10:30 P. M.

COLLEGE EXAMINATIONS.

I.

DAILY CLASS.

The daily examinations of lessons will be conducted according to the best judgment of the Professor in charge. Careful attention will be given in all cases to secure the use of correct words and sentences. The prime objects of the recitation will be to test the student's preparation, and to develop his logical ability and capacity for expression.

II.

TERM.

At the close of each term all the classes will be examined on the branches pursued during the term. These examinations will be entirely written, or partly written and partly oral, as the Faculty may determine. They will always be open for the attendance of visitors; the aim, however, will not be to make them a source of entertainment to visitors, but a rigid test of the student's knowledge. A student, however, will be exempt from examination if he has a class-grade of ninety or more, and has no marks of tardiness or absence, either excused or unexcused. Such marks will be counted, in the case of all students, from the first Monday of the term till the close.

III.

SENIOR.

The Senior class will be examined on the studies of the Senior year, three weeks before Commencement Day.

COLLEGE RECORDS.

I.

MATRICULATION.

In the Matriculation Book of the University each student will record his name and age, and the name and post-office address of his parent or guardian.

II.

DAILY.

In a Class Book, kept by each Professor, will be entered daily a record of the proficiency and attendance of each member of the class, from which his class-standing will be determined.

III.

TERM.

From his class-standing, and the result of his examination at the close of each term, his final standing will be determined, which will be entered on the University Record for future reference. An unexcused absence will be counted as zero in making up the class-standing. Class-standing and examination-grade will be rated in the ratio of two to one.

IV.

TERM REPORTS.

During the last week of each term a report of attendance and proficiency of each student will be prepared and sent to the parent or guardian.

DEGREES.

I. The degree of Bachelor of Arts is conferred on students who complete the studies in the course of Arts and pass examinations in the same.

II. The degree of Bachelor of Science is conferred on students who complete the studies in the course of Science and pass examinations in the same. This degree may be conferred also on students in special studies, whenever

the special work done shall be deemed by the Faculty a full equivalent for the part of the Scientific course which may have been omitted.

III. The degree of Bachelor of Philosophy is conferred on students who complete the studies in the course of Philosophy and pass the examinations in the same.

No Bachelor's degree will be conferred on any person who may not have studied at least one year in this University.

IV. (1) The degree of Master of Arts, Master of Science, or Master of Philosophy will be conferred on any student who shall have taken the corresponding Bachelor's degree at this University, on the following conditions: (*a*) When such student shall have pursued a Post-Graduate course of study for one year under the direction of the Faculty, have passed a satisfactory examination, and have presented an approved thesis on some one of the subjects chosen for examination; or (*b*) When, after not less than three years from the time of receiving the Bachelor's degree, such student shall have given satisfactory evidence of having been engaged in some literary or professional pursuit, and shall present to the Faculty an approved thesis on some subject of research. (2) Any of the above named Master's degrees may be conferred on any person who may have taken the corresponding Bachelor's degree at any other institution authorized by law to confer such degree, when he shall have given to the Faculty satisfactory evidence of scholarship, have pursued a Post-Graduate course of study under the direction of the Faculty, and have presented an approved thesis on some one of the subjects chosen for examination.

V. The degree of Doctor of Philosophy will be conferred on graduates of this University or of any other institution authorized to confer Bachelor's degrees, who, by special study in some department of Science, Literature or Philosophy, may have obtained eminence as original investigators, and shall present to the Faculty a meritorious thesis based on such investigations.

VI. The honorary degree of A. M. and LL. D. will be conferred occasionally on persons who, in addition to possessing fair scholarship, may have obtained eminence in some pursuit or profession.

The above degrees will be conferred by the Board of Directors, upon the recommendation of the Faculty of the college to which the candidate belongs. A fee of ten dollars must accompany the application for the degree, which will be returned if the degree be not conferred.

DIPLOMAS.

When a degree has been conferred, a diploma will be presented without further charge.

DEGREES CONFERRED.

The Board, at the last annual meeting, and at subsequent meetings, conferred the degree of Master of Arts upon Hilton U. Brown, Dr. A. B. Lewis, and J. H. McCullough; that of Master of Science upon Walter S. Smith; that of Master of Philosophy upon Minerva G. Tresslar; and the honorary degree of Master of Arts upon Marion Thrasher.

FEES.

IN COLLEGE.

Tuition fee	per term,	$6 00
Incidental fee	" "	8 00
Apparatus and Library fee	" "	1 00
Graduation fee	" "	10 00

IN PREPARATORY DEPARTMENT.

Tuition fee	per term,	$6 00
Incidental fee	" "	8 00
Apparatus and Library fee	" "	1 00

IN BIBLE DEPARTMENT.

Tuition and other fees.....Free.

Tuition fees in College and Preparatory School may be paid in interest-scrip or cash. Other fees, cash. Scrip can always be obtained for a small per cent. of its nominal value, so that the aggregate of fees, per term, need not exceed ten dollars. Term fees must be paid before admission to recitations.

SCRIP.

Scrip is sold in the University office at 12½ per cent. of its nominal value—$6 of scrip for 75 cents in currency. This is scrip accruing on the capital stock of the late Ovid Butler. It is sold by order of the trustees of this stock, and all the proceeds of such sales are expended in the purchase of books for the University Library. To students preparing for the ministry, this scrip is supplied without charge.

BOARDING.

Board can be had in the best of private families for $3.50 to $4.50 per week. Students who "club" or rent rooms can live comfortably on one-half the above rates; and houses or rooms in houses near the University can be had at low rates. Quite a number of large, new houses can be rented.

THE NEW BOARDING HALL.

As announced in the last catalogue, the new Boarding Hall was completed and opened for students at the first of the session. The building is of brick, tastefully and substantially built, and sufficient for the accommodation of sixty resident students; and its dining-hall, large enough to seat at its tables nearly as many more. It has been in charge of Mr. and Mrs. S. M. Houston, and whether we regard the order, the number, or the cost of board, it has been in every way successful. Students are here boarded *at cost*, and at the lowest cost compatible with wholesome living. This we are enabled to do on account of the average number—above 60—and the purchasing of goods at wholesale prices. The average cost for the year has been $2.25 for table board and 40 cents per week for room rent.

Each room is furnished with stove, bedstead, mattress, table, chairs, and wardrobe, the student furnishing whatever else he may need.

Students may room in other houses and take their meals at the Hall; many young men have found it convenient to do so. Those who live near and who go home on Friday to return on Monday, are allowed a proportional reduction of price.

LOCATION AND BUILDINGS.

The College of Literature, Science, and the Arts is situated at *Irvington*, a suburb of Indianapolis, four miles east of the city, on the Pittsburgh, Cincinnati & St. Louis, and the Cincinnati, Hamilton & Indianapolis Railways; it is also connected with Indianapolis by street-cars, making trips every hour. Irvington is tastefully laid out among forest trees, with well graveled streets and walks. It has two churches—Christian and Methodist—a fine public school building and a graded school of high order. It is a healthy locality, free from saloons and places of amusement. The University building is large, new, and supplied with every convenience.

The Medical College is located in Indianapolis, on the corner of Pennsylvania and Maryland streets. The last session of this college was held in its new buildings.

COURSES OF STUDY.

PREPARATORY.

FIRST YEAR.

FIRST TERM.

Classical.	*Scientific and Philosophical.*
Latin—Grammar and Exercises.....4	*Latin*—Grammar and Exercises.....4
English—Grammar 4	*English*—Grammar 4
History—Ancient 4	*History*—Ancient 4
Geography—Physical 2	*Geography*—Physical 2

SECOND TERM.

Latin—Grammar and Exercises.....4	*Latin*—Grammar and Exercises.....4
English—Analysis..... 4	*English*—Analysis..... 4
History—Mediæval.....4	*History*—Mediæval.....4
Physical Geography.....2	*Physical Geography*.....2

THIRD TERM.

Latin—Cæsar 4	*Latin*—Cæsar.....4
English—Analysis.....4	*English*—Analysis 4
History—Modern.....4	*History*—Modern.....4
Higher Arithmetic..... 3	*Higher Arithmetic*.....3

SECOND YEAR.

FIRST TERM.

Latin—Cæsar.....4	*Latin*—Cæsar.....4
Greek—Grammar..... 4	*German*.....4
Mathematics—Algebra 4	*Mathematics*—Algebra.....4
English—Kellogg's Rhetoric.....3	*English*—Kellogg's Rhetoric..... 3

SECOND TERM.

Latin—Cæsar.....4	*Latin*—Cæsar.....4
Greek—Grammar & Exercise Book..4	*German*.....4
Mathematics—Algebra 4	*Mathematics*—Algebra.....4
English—Kellogg's Rhetoric.....3	*English*—Kellogg's Rhetoric..... 3

THIRD TERM.

Latin—Cicero's Orations.....4	*Latin*—Cicero's Orations.....4
Greek—Grammar & Exercise Book and Anabasis.....4	*German*..... 4
Mathematics—Algebra 4	*Mathematics*—Algebra..... 4
English—Kellogg's Rhetoric.....3	*English*—Kellogg's Rhetoric.....3

COLLEGE.

FRESHMAN YEAR.

FIRST TERM.

Classical.	*Scientific.*	*Philosophical.*
Cicero's Orations (3)....4	Zoology.....4	Cicero's Orations (3)....4
Anabasis 4	German 4	German.....4
Geometry (5 books).....4	Geometry (5 books).....4	Geometry (5 books).....4
English.....2	English.....2	English.....2
Bible Analysis 2	Bible Analysis.....2	Bible Analysis.....2

SECOND TERM.

Virgil's Æneid (2 b'ks)..4	Zoology.....4	Virgil's Æneid (2 b'ks).4
Herodotus..... 4	Gorman.....4	German.....4
Geometry (5 books).....4	Geometry (5 books).....4	Geometry (5 books)....4
English.....2	English 2	English 2
Bible 2	Bible.....2	Bible.....2

THIRD TERM.

Virgil's Æneid (2 b'ks).4	Zoology.....4	Virgil's Æneid (2 b'ks).4
Iliad.....4	German.....4	German.....4
Plane Trigonometry and Surveying.....4	Plane Trigonometry and Surveying.....4	Plane Trigonometry and Surveying.....4
English.....2	English 2	English 2
Bible.....2	Bible.....2	Bible 2

SOPHOMORE YEAR.

FIRST TERM.

Livy's Hist. (21st b'k)..4	Analytical Geometry...4	Livy's Hist. (21st b'k)...4
Iliad.....4	German 4	German.....4
Physiology 3	Physiology.....3	Physiology.. 3
English 2	English..... 2	English 2
Bible.....2	Bible.....2	Bible.....2

SECOND TERM.

Horace's Odes & Epodes 4	Calculus--Dif.....4	Horace's Odes & Epodes 4
Thucydides.....4	French.....3	French..... 4
Physiology and Botany, each a half term.....3	Physiology and Botany 3	Physiology and Botany 3
English.....2	English.....2	English.....2
Bible 2	Bible.....2	Bible 2

THIRD TERM.

Classical.	*Scientific.*	*Philosophical.*
Horace--Art of Poetry.4	Calculus—Int 4	Horace—Art of Poetry.4
Plato 4	French 4	French 4
Botany 3	Botany.....3	Botany 3
English.....2	English.....2	English..... 2
Bible.....2	Bible.....2	Bible.....2

JUNIOR YEAR.

FIRST TERM.

Zoology..... 2	Mechanics.....4	Selections from Cicero..2
Demosth. or Hebrew....3	French 4	French.....4
French or German.....4	Zoology.....2	Zoology.....2
Chemistry.....4	Chemistry.....4	Chemistry.....4
History.....2	History.....2	History.....2
Silliman's Mechanics...2		Silliman's Mechanics ..2

SECOND TERM.

Selections from Cicero..2	French 4	Selections from Cicero..2
Greek Tragedy or Heb..3	Chemistry.....3	French.....4
New Testament Greek..2	Zoology.....2	Chemistry.....3
French or German 4	History.....1	Zoology.....2
History.....1	Physics (Silliman's).....4	History.....1
Physics (Silliman's).....4	Lab. Work..... 2	Physics (Silliman's).....4

THIRD TERM.

History of Greek Lit...2	Meteorology.....2	Selections from Cicero..2
Selections from Cicero..2	English Classics.....3	French.....4
French or German.....4	French..... 4	English Classics.....3
English Classics.....3	History.....1	History.....1
History.....1	Physics.....4	Physics.....4
Physics 4	Lab. Work.....2	Lab. Work.....2

SENIOR YEAR.

FIRST TERM.

Spherical Trigonometry, Navigation and Astronomy.. 4	Spherical Trigonometry, Navigation and Astronomy.....4	Spherical Trigonometry, Navigation and Astronomy 4
Mental Philosophy.....4	Mental Philosophy.....4	Mental Philosophy.....4
Geology.....4	Geology.....4	Geology.....4
Rhetoric.....4	Rhetoric.....4	Rhetoric.....4

SECOND TERM.

Classical.	*Scientific.*	*Philosophical.*
Geology.....2	Geology.....2	Geology.....2
Constitution of U. S.....2	Constitution of U. S.....2	Constitution of U. S.....2
Political Economy.....4	Political Economy.....4	Political Economy.....4
English Literature.....2	English Literature.....2	English Literature.....2
Hist. Philosophy.....3	Hist. Philosophy.....3	Hist. Philosophy.....3
Christian Evidences.....2	Christian Evidences.....2	Christian Evidences...2

THIRD TERM.

Logic.....4	Logic.....4	Logic.....4
Æsthetics.....3	Æsthetics.....3	Æsthetics.....3
Moral Philosophy.....3	Moral Philosophy.....3	Moral Philosphy.....3
Christian Evidences—Lectures.....2	Christian Evidences—Lectures.....2	Christian Evidences—Lectures.....2
Eng. Literature—Ger., French or Latin.....3	Eng. Literature—Ger., French, Lat. or Math.3	Eng. Literature—Ger., French or Latin.....3

REMARKS.

By inspecting the foregoing courses of study, it will be seen that they are such as to meet the wants of nearly all classes of students. There are three extensive and complete University courses, the Classical, the Scientific and the Philosophical. These are preceded by two years of Preparatory study, and the completion of any one of these courses entitles the graduate to a degree.

The Post-Graduate Bible course, together with the Bible classes of the Freshman, Sophomore and Senior years, presents a complete course of Bible study. The attention of those preparing for the Ministry, whether they can spend but one year in such preparation, or whether they are graduates of this or any other institution, is invited to this course.

Students entering the University will select one of the courses laid down, and in no case will a change be allowed during term time, nor will any irregularity in classification be allowed, except by special permission.

THE FACULTY

OF THE DEPARTMENT OF

LITERATURE, SCIENCE AND THE ARTS.

HARVEY W. EVEREST, LL. D., PRESIDENT.

ALLEN R. BENTON, LL. D.

WILLIAM M. THRASHER, A. M.

CATHARINE MERRILL, A. M.

SCOT BUTLER, A. M.

OLIVER P. HAY, A. M.

HUGH C. GARVIN, A. M.

MARGARET HUSTED,
Tutor in Latin and English Literature.

MATILDA E. MCCOLLOUGH, *Librarian.*

L. C. WILSON, *Janitor.*

S. M. HOUSTON, *Superintendent of Boarding Hall.*

OFFICERS OF BUTLER ALUMNI.

PRESIDENT.....ROBT. S. BLOUNT.
VICE PRESIDENT..CLAUDE H. EVEREST.
SECRETARY.....MRS. KINNIE PIER.
TREASURER.. MRS. BELLE UPDEGRAFF.

STUDENTS.

SENIOR CLASS.

Robert Layman Dorsey	(C.)	Indianapolis.
Jean Harrison Everest	(C.)	Irvington.
Revillo Paul Haldeman	(P.)	Bloomington, Ill.
Margaret Ann Husted.	(P.)	Cumberland.
Thomas Medary Iden	(P.)	Bethel, Ohio.
Carey Elmore Morgan	(C.)	Irvington.
Martin Andrew Morrison	(C.)	Frankfort.
Milton Orlando Naramore	(C.)	Lena, Ill.
Cora Margaret Smith ..	(C.)	Irvington.

Seniors, 9.

JUNIOR CLASS.

Lewis Clark Breeden	(C.)	Summum, Ill.
Sherman Town Burgess	(C.)	Sun Prairie, Wis.
Albert Munson Chamberlain	(C.)	Philadelphia, Pa.
Emma May Daily	(P.)	Irvington.
Lot Dickson Guffin	(C.)	Rushville.
Frances Ellen Husted	(C.)	Cumberland.
Grace Giddings Julian	(P.)	Irvington.
John Bugher Kuhns	(C.)	Greensburg, Pa.
William Wallace Knapp	(P.)	Irvington.
Mary Lucinda Laughlin	(P.)	Irvington.
John McKee	(C.)	Irvington.
Mattie McClure	(C.)	Paris, Ky.
Elmer Isaac Phillips	(S.)	New Castle, Pa.
Thomas Underwood Raymond	(C.)	Indianapolis.
Robert Sellers	(C.)	Franklin.
William Clement Smith	(S.)	Irvington.
James Henry O. Smith	(C.)	Waynesville, Ohio.
John Francis Stone	(S.)	Wabash.
Mattie Wade	(P.)	Irvington.
Mary Inez Watts	(C.)	Winchester.

Juniors, 20.

SOPHOMORE CLASS.

Richard F. Bigger	(P.)	Indianapolis.
Rachel May Blount	(P.)	Irvington.
Flora Bridges	(C.)	Mattoon, Ill.
Arthur Voorhees Brown.	(P.)	Gallaudet.

Abbreviations—(C.) Classical. (S.) Scientific. (P.) Philosophical.

L. Anderson Frazee.....(P.).....Orange.
Robert Alexander Gilcrest.....(C.).....Lincoln, Ill.
John Arthur Kautz.....(C.).....Andrews.
Anna Ellsworth Merrill.....(P.).....Indianapolis.
Wilbur William McLaughlin.....(P.).....Indianapolis.
Louretta Eva Morgan.....(P.) Irvington.
Oliver C. Norris.....(C.).....Rushville.
Dora Alma Pendleton.....(P.).....Nineveh.
Robert R. Sloan.....(S.).....Indianapolis.
Mary Carile Sylla.....(P.) Irvington.
Cora T. Thrasher..... .(P.).....Irvington.
Elias Price Wise.....(C.).....New Berlin, Ohio.

Sophomores, 16.

FRESHMAN CLASS.

Robert Bracken...(P.).....Frankfort.
Lawson S. Coble.....(C.).....Burnett Creek.
Charles L. Darrach.....(C.).....Cumberland.
Clifton Luther Donnell.(P.).....Greensburg.
Frank W. Eby.....(C.).....Roann.
Emmett William Gans.....(C.) Pierce, Ohio.
Job Harriman.....(C.).....Frankfort.
Edmund H. Hinshaw.....(C.).....Greensboro.
F. Rollin Kautz.....(C.).....Dora.
Electa Murry.....(P.).....Indianapolis.
James Spiers McCallam.....(C.)..... Fritztown, Pa.
Frederic R. Morgan..... (P.).....Terre Haute.
Oran Leonidas Pruitt.....(C.).....Armstrong.
Charles Callahan Riley..... (P.).....Cumberland.
Myrtella Sewell.....(P.)..... Ijamsville.
Arthur Warren Shoemaker.....(S.).....Daleville.
George Andrew Smith.....(C.).....Waynesville, Ohio.
Earle M. Todd.....(C.) Irvington.
Walter Scott Van Buskirk.....(S.)..... Bloomington, Ill.
Alice Washburn.....(P.) Indianapolis.

Freshmen, 20.

SECOND PREPARATORY CLASS.

Arthur Eyman Anderson.....(C.).. Charleston, Ill.
Dora Grace Blount.....(P.).....Irvington.
Harry P. Clarke(C).....Cincinnati, Ohio.
Augusta Tyler Caldwell.(P.).....Vicksburg, Miss.
George William Carlock.....(S.).....Atlanta, Ill.
J. M. Cassel.....(P.)..... Alexandria.
Benjamin Franklin Daily...(C.).....Clinton Locks.
Horace Ellis.....(C.).....Parsons, Kan.
Louise Hibben.....(P.).....Indianapolis.
Julia Holland...(P.).....Indianapolis.
Anna Laura Huntington.....(P.).....Cumberland.

Paul Julian	(P.)	Irvington.
Alexander Jameson	(C.)	Indianapolis.
Grace Vinton Mapes	(P.)	Lawrence.
Solon Mason McNab	(C.)	Mooresville.
Idlebert B. Miller	(P.)	Williamsville, O.
Kate Merrill	(P.)	Topeka, Kan.
Wallace Sydney Montgomery	(C.)	Irvington.
Ollie Belle Morgan	(P.)	Indianapolis.
Mattie Murry	(P.)	Indianapolis.
Emma Agnes Moffett	(P.)	Longwood.
John A. Reller	(C.)	Cumberland.
Preston Owen Rudy	(C.)	Paris, Ill.
Aida Sewell	(P.)	Laketon.
James Challen Smith	(C.)	Veedersburg.
Laura Schuler	(P.)	Roan.
Sallie Thrasher	(P.)	Irvington.
Birdie Lara Todd	(C.)	Irvington.
Harrie Morton Toner	(S.)	Shelbyville.
Grace Van Buskirk	(P.)	Bloomington, Ill.
Jessie L. Vermillion	(S.)	Alexandria.
Fred M. Wade	(P.)	Irvington.
India Nota Wilson	(P.)	Brighton, Iowa.
Omar Wilson	(C.)	Brighton, Iowa.

Second Preparatory, 34.

FIRST PREPARATORY CLASS.

Henry Pickrell Averitt	Harristown, Ill.
Annie Hannah Bratton	Huntington.
Myrta Willynne Burger	Irvington.
William Wilson Buchanan	Indianapolis.
William Spencer Canfield	Indianapolis.
George Harris Clarke	Mt. Auburn.
Daniel Melvin Davison	Minomk, Ill.
Julian Bryan Downey	Irvington.
John Herbert Draper	Whiteland.
Levi Enright	Rossville.
Franklin McLean Gilcrest	Marysville, Ohio.
Albert C. Guilfoil	Mattoon, Ill.
Archibald McCleland Hall	Laughlinstown, Pa
Ginevra Hill	Spartanburg.
James W. Hobbs	Julietta.
John W. Holland	Indianapolis.
John Frank Kerlin	Providence.
Seth G. Lisher	Shelbyville.
Harry S. Morehouse	Lafayette.
John C. Morrison	Frankfort.
Mary Paddock	Irvington.
John Calvin Parr	Hinesboro, Ill.

Claurance C. Personette.....Indianapolis.
Lois Ramsey.....Irvington.
George W. Redmon.....Paris, Ill.
Mary Ginevra Shoemaker.....Daleville
Oscar L. Smith.....Irvington.
John I. Stevens.....Mattoon, Ill.
Allen Van Ness Wilson.....Irvington.

First Preparatory, 29

SPECIAL.

I. Everton Anderson.....Worthington.
Ellsworth Bryant.....Bloomingburg, O.
Caleb Almon Canaday.....Frankton.
Hattie Cooper.....Cadiz.
Fannie Frazee.....Orange.
Jessie L. Gibson.....Indianapolis.
Alice H. Gilcrest.....Lincoln, Ill.
Chessie Guffin.....Rushville.
Walter John Hubbard.....Delphi.
Ella Hurst.....Connersville.
C. E. Inlow.....Manilla.
Lulu Inlow.....Manilla.
Virginia Francisca Johantgen.....Oregon.
Laura Melissa Knapp.....Irvington.
Ida May Lamberson.....Bentonville.
Ella Lamberson.....Bentonville.
Gertrude A. Mahorney.....Irvington.
Charles Almus Marsteller.....Lafayette.
Alice Mathews.....Morristown.
William T. McVey.....Indianapolis.
Clara Murry.....Indianapolis.
Fannie Phillips.....New Castle, Pa.
J. Ambrose Reed.....Hagerstown Md.
Hattie Ritter.....Irvington.
Robert Coleman Rudy.....Paris, Ill.
Walter Noble Suit.....Frankfort.
Grace C. Sylla.....Irvington.
Margaretta Eliza Tibbott.....Irvington.
Gertie Wade.....Irvington.
Mary White.....Trafalgar.
Florence Albion Wilson.....Ottawa, Kan.
Jap Winship.....Milroy.
Ferdinand H. Wingate.....Lyons.
William Wright.....Indianapolis.
Mary E. Van Buren.....Manville.
Estella E. Van Buren.....Manville.
Alice Young.....Indianapolis.

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THE MEDICAL COLLEGE OF INDIANA.

ANNOUNCEMENT FOR 1883'-84.

In making the present announcement for the session of 1883-'84, the Faculty of the Medical College of Indiana desire to express to the patrons and friends thereof the assurance of their deep appreciation of the liberal support of which this College has from the first been the recipient, a support which has been manifested in the shape of a constantly increasing attendance of students from year to year.

Duly realizing the fact that the continuance of this increasing prosperity must depend upon the success of our efforts to deserve it, we shall not fail, as opportunity may offer, to reinforce our present enlarged means and facilities for imparting instruction, with whatever improvements experience may approve or scientific progress may afford.

THE NEW COLLEGE BUILDING.

The new College Building, which was completed for the session of 1880-'81, is located on the corner of Maryland and Pennsylvania streets. A more advantageous location could not have been selected; it is near the center of the city, yet sufficiently removed from the disturbing noise and bustle incident to the main thoroughfares of commercial activity; it is conveniently near the point whence the street-railway lines radiate in all directions, but two squares from the postoffice, and in easy and speedy communication with the City Hospital and other localities which the student may have occasion to visit during his stay in the city.

The building itself, having been constructed for the sole use and occupancy of this College, is perfectly adapted to its purpose, ample in capacity, convenient and agreeable in its various subdivisions, and thorough and complete in its appointments. The provisions for warming and ventilating the

building leave nothing to be desired in these respects, and the plan is such as to freely admit the sunlight throughout all the various apartments. Large air-shafts penetrate every apartment and empty into a central stack, which has its foundation in the cellar, and is carried several feet above the roof. The entire building will be warmed by steam, with the most effective appliances for that purpose, securing an equable and healthful temperature at all times, and obviating the dangers and inconveniences incidental to other methods of heating. The amphitheater is spacious, well lighted, commodious, and in every other respect well adapted to its purpose. It has a capacity of about 60,000 cubic feet.

The seats are of the most approved pattern. They were manufactured especially for our purpose, are wider and more capacious than those with which auditoria are ordinarily furnished, and are correspondingly more comfortable. The seats are arranged in the manner which has been adopted in the German schools, with strict regard to optic and acoustic laws, so that all are equally available and desirable. In short, the building, with its appointments, realizes very satisfactorily our aim to promote the comfort and convenience of students, and to offer them the best facilities and opportunities for preparing themselves for their profession that liberality of expenditure and solicitude for success could provide.

COURSE AND METHODS OF INSTRUCTION.

The course of study covers two years.

The system of teaching at this College combines didactic and objective methods, to the end that the result of the course may equip the graduate with practical efficiency as well as theoretical principles. Thus, by means of clinical and other forms of objective illustration, abstract principles are, as far as possible, made clear by actual demonstration.

OBSTETRICS.—Instruction in this department is given by lectures, recitations, demonstrations, and models. Students are instructed in the usual operations on the manikin, and have the benefits of a course of operative obstetrics, with practical illustration on the cadaver. This department is supplied with a valuable collection of manikins, *papier-mache* and wax models, and other accessories for the purpose of illustration.

SURGICAL AND CLINICAL DISEASES OF WOMEN.—Lectures; recitations; abundant clinical facilities, afforded by the City Hospital, St. Vincent's Hospital, the City Dispensary, the College Dispensary and out-door patients; illustrations on the cadaver; pathological and anatomical preparations; models, etc.

PHYSIOLOGY.—This science is taught by lectures, recitations, models, charts, vivisection. The department is suitably provided with accessories for the illustration of the principles set forth in the lectures.

CHEMISTRY—Is taught by lectures, recitations, exercises in practical chemistry—analytical and synthetical—and qualitative and quantitative analyses. The lectures on the philosophy of chemistry are practically illustrated by means of experiments and apparatus, thereby enabling the student to acquire an exact understanding of the subject under discussion. Much attention will be given to the elucidation of the laws of chemistry, a knowledge of which is so essential to the foundation of the medical education of the practitioner of to-day. Among the subjects which will receive extended treatment and illustration, particular mention may here be made of electricity in its relation to animal life and its place in therapeutics, the chemistry of the materia medica, etc.

The instruction in the laboratory will include a very complete course in *Medical Chemistry and Toxicology.*

ANATOMY.—Lectures; practical exercises, including abundant dissection under the direction of the Demonstrator, recitations, etc. Topographical Anatomy in its relation to surgery will be fully treated. The course in this branch of medicine is in keeping with its central and commanding importance as an exact science, an accurate and thorough knowledge of which is indispensable to the student's fit preparation for the duties of his profession. The ordinary dissections in the rooms devoted to that purpose will be duly reinforced by lectures before the class, illustrated by dissections, by highly magnified projections of the various details on a screen, and by the elegant and life-like wax models, illustrative of pathological anatomy, in the Museum of the College, taken from life by the celebrated anatomical artist, M. Tramond, of Paris. Students also receive practical instruction in the method of practicing autopsies, and for this purpose are admitted to autopsies made at the City and other Hospitals.

THEORY AND PRACTICE OF MEDICINE.—Lectures; recitations; hospital visits, etc. It will be the aim not only to teach the principles of medicine, but also to thoroughly ground the student in its practical details. Much time will accordingly be given to Physical Diagnosis and special Pathology. Practical instruction in this department is afforded by frequent clinical exercises at the hospitals and the College. Students are furnished with cases for personal examination, and are called upon to make report thereon to the class, where the reports are discussed and criticised. Examinations are held in the hospital wards and in the amphitheater of the College. In addition to the foregoing, a systematic course of supplementary instruction is given in auscultation and percussion, and in laryngoscopy, thereby affording students superior facilities for the thorough acquisition of practical knowledge of these methods of exploration.

SURGERY.—Lectures; recitations; clinical exercises, etc. The course includes appropriate attention to Surgical Anatomy, Surgical Histology, Minor Surgery, Bandaging and Operative Surgery. Students are furnished with material for repeating the usual surgical operations.

Practical instruction in Clinical Surgery is given at the college and twice a week at the hospitals, throughout the session. These advantages give every student the opportunity during the session to witness the performance of all the Capital, and numerous Minor, operations in surgery.

MATERIA MEDICA AND THERAPEUTICS.—The course embraces lectures, recitations and practical demonstrations. For purposes of practical instruction, this department is provided with an extensive collection of medicines, embracing most of the agents now in use, both officinal and unofficinal. Some of these are rare and expensive. The student is thus facilitated in acquiring reliable knowledge of the physical properties and characteristics of the agents which he subsequently may have occasion to employ in his practice.

DISEASES OF THE MIND AND NERVOUS SYSTEM.—Instruction in this important department of practical medicine is given by lectures, recitations, demonstrations and clinical exercises. The growing importance of this division of pathology is fully provided for in the course.

OPHTHALMOLOGY AND OTOLOGY.—The course in this department is full and systematic, including recitations, demonstrations, clinical exercises and practical instruction in the use of the ophthalmoscope. The illustratory apparatus is especially full and complete.

DERMATOLOGY.—Lectures; demonstrations; clinical instruction; illustrations afforded by a valuable collection of artistic wax models, wonderfully true to nature, and illustrating the various types of diseases of the skin.

SYPHILIS.—Lectures; clinical exercises; illustrations by means of wax models taken from life in the hospitals of Paris.

LARYNGOLOGY.—Lectures, recitations and clinical practice. It gives us great pleasure to be able to announce that the services of Dr. John M. Dunlap have been secured for a number of lectures before the class.

RECITATIONS.

Systematic examinations of the class by the members of the Faculty will be held daily, such exercises being obviously of great value in testing the progress of the student and fixing his mind upon the principles and facts to be acquired by him. This feature of the course of instruction will be made as thorough and effective as possible. There will be no extra fee for these personal examinations.

SPECIAL INSTRUCTIONS.

In addition to the course of instruction for the regular classes, practical instruction for such as desire it will be given in the use of the Microscope, Laryngoscope, the Ophthalmoscope, etc., and in Physical Diagnosis and Minor Surgery. These studies, though elective, and not requisite for graduation, are important as adjuncts in more thoroughly and comprehensively fitting the practitioner for his future labors, and the instruction therein will be arranged for such hours as will not interfere with the general course.

TEXT-BOOKS OF REFERENCE.

The Faculty would recommend the following works for use as text-books and for collateral reading:

Surgery.—Gross; Ashhurst; Hamilton and Erichsen.

Obstetrics.—Leishman; Lusk and Parvin.

Practice of Medicine.—Aitkin; Flint; Neimeyer; Bristow.

Surgical and Clinical Diseases of Women.—Emmett; Thomas; Hewitt and Barnes.

Anatomy.—Gray; Quain and Sharpey; eighth edition.

Practical Anatomy.—Holden; Heath; Ellis.

Diseases of Children.—Meigs and Pepper; Day and Smith.

Physiology.—Flint; Dalton; Kirke.

Hygiene.—Parkes.

Materia Medica and Therapeutics.—Bartholow; Farquharson; Wood; Biddle; National Dispensatory.

Diseases of Mind and Nervous System.—Hamilton; Hammond.

Chemistry.—Cooke; Fownes, new edition.

Toxicology.—Woodman and Tidey; Wormley.

Urinalysis.—Hoffmann—Ultzmann.

Diseases of the Eye.—Wells; Stellwag.

Diseases of the Ear—Roosa; Buck.

Diseases of the Skin.—Duhring; Tilbury Fox; Erasmus Wilson.

REQUIREMENTS FOR GRADUATION.

No person, whether a graduate in medicine or not, shall be given a diploma of "Doctor of Medicine," who shall not have fulfilled the following requirements: He must produce satisfactory evidence of good moral character, and of having attained the age of twenty-one years. He must file a satisfactory certificate of having studied medicine for at least three years under a *regular* graduate, or licentiate and practitioner of medicine, in good standing, using the word "regular" in the sense commonly understood in the medical profession. No candidate shall be eligible for final examination for graduation, unless his term of three years' study shall have been completed, or shall expire at a date not later than three months after the close of the final examinations. He must file the proper official evidence that during the above-mentioned three years he has matriculated at some affiliated college or colleges, for two regular sessions, and in the course of the same has attended two full courses of instruction. The candidate must have passed a personal examination before the Faculty on all of the branches of medicine. He must have paid in full all College dues, including the graduation fee.

FACILITIES FOR CLINICAL TEACHING.

THE BOBBS FREE DISPENSARY.

This Dispensary, supported by funds left by the late Professor Bobbs for that purpose, is located in the college building, and will furnish a great variety of Clinical material. Clinical lectures, in connection with this Dispensary, will be delivered on Tuesday and Thursday of each week. The entire afternoons of Wednesdays and Saturdays will be devoted to clinical teaching in the hospital amphitheatre, which is ample for the accommodation of students.

CITY DISPENSARY.

The greater portion of the medical charity of the city is furnished at this Dispensary; nearly five thousand cases are treated annually, covering almost the entire field of medicine and surgery. The city and county have made liberal appropriations for the support of the Dispensary, thus making it one of our permanent institutions. Its location and the plan of its operation render it especially available as a resource for clinical material.

CITY HOSPITAL.

More than three thousand cases, medical, surgical and gynæcological, are received yearly at this institution, and are at the disposal of the Faculty of the College, who are thereby afforded facilities for clinical teaching. The following are some of the operations performed before the class at the last session: Lithotomy, excisions of the hip, knee and elbow-joints; various capital operations in surgery, as amputation of the thigh, arm, etc.; in the department of surgical diseases of women, laceration of the cervex uteri, vesico-vaginal and recto-vaginal fistulæ, etc.; also numerous operations for cataract, strabismus, enucleation of the eye-ball, and other diseases in the field of ophthalmic surgery.

ST. VINCENT'S HOSPITAL.

This hospital, which is under the medical direction of the Faculty of the Medical College of Indiana, and who constitute its visiting staff, is now thoroughly appointed and complete.

The buildings are centrally located, on East Vermont street, and convenient to the college.

Ample arrangements have been made to utilize cases for clinical instruction, and for this purpose an amphitheater has just been finished at a large expense, which, being well lighted, aired, and constructed with correct acoustic properties, is, in every way, peculiarly adapted to its uses.

The capacity of the Hospital, which, with accessory buildings, covers several acres of ground, admitted of such extensive plans in its construction, that it was arranged for a general hospital—for private use as well as for elee-

mosynary purposes. It is under the direction of the Sisters of Charity, whose care and skill in nursing enable the physicians in attendance to secure the best results in the treatment of their cases.

The success which has attended the founders in making this one of the great charities of the State, has been in the highest degree satisfactory. Owing to the accommodations which are afforded private cases, the Hospital has secured patronage from adjoining States and all parts of this. The clinical advantages yielded thereby are apparent; it enables the clinical teachers to present many rare forms of disease and important surgical operations which otherwise would not be available for the student.

The Faculty feel warranted in announcing that, with the added facilities which are now given them by this Hospital, they will be able to present their classes with a variety and quantity of clinical material not surpassed by any city in this country.

ACCESSORIES.

Prominent among recent additions to our apparatus may be mentioned the "college lantern," with a full set of accessories thereto, made especially for this college at the Stevens Institute of Technology, after plans furnished by President Morton. By this splendid instrument objects are projected highly magnified, and the demonstration of their structure, before the entire class at the same time, is made easy and thorough. The great value of this instrument in all departments of medical instruction is so apparent as to make further observation thereon superfluous. We have also supplied the school with that essential accompaniment to the lantern, a dynamo-electric generator, having an illuminating capacity of over twenty-five hundred candle-power, and operated by an engine of two and one-half horse-power, especially designed for that purpose, by means of which objects projected are illuminated to any required degree of brightness. This machine admirably realizes a long-sought desideratum, namely, a contrivance for making the electric light available for the steady and constant illumination of objects; and, in addition to its use in conjunction with the lantern, it is a valuable auxiliary for many purposes in the laboratory.

ANATOMICAL ROOMS.

The Anatomical rooms, as now arranged, are not surpassed by those of any other college of the country. They are light, well ventilated, and every provision has been made that can afford convenience for the prosecution of the study of practical anatomy. Arrangements have been made so that an abundance of material will be furnished at cost.

The Demonstrator of Anatomy and his assistant will be present during the hours for dissection, to direct students in their work, and will from time

to time give special demonstrations of the anatomy of the parts involved in surgical operations of importance. Nothing will be spared in the effort to thoroughly train the student in this important feature of the course.

CHEMICAL LABORATORY.

The appointments provided for the laboratory are well adapted to their object.

It is the aim of the college to make the course in Chemistry eminently practical, and suited to the requirements of students in the future practice of their profession.

While the analytical processes for the inorganic elements will receive careful consideration, special attention will be devoted to Medical Chemistry; Toxicology, so important to the physician in its medico-legal relations, and Urinalysis, a knowledge of which is necessary for accurate diagnosis, will receive their full share of attention.

The most simple and accurate methods for making analyses of Blood, Milk and Urine, will be taught.

Each student will be given every facility to familiarize himself with chemical processes by experiments conducted under the supervision of the professor of this department.

MUSEUM.

The museum has received numerous and valuable additions. These later acquisitions do not alone consist of the additions of morbid specimens naturally incidental to the growth of a college, but include extensive purchases, made in Paris, of manikins, finely prepared skeletons and wax models. The collection thus enlarged possesses unusual resources for purposes of illustration in Pathology, Physiology, and morbid Anatomy.

A catalogue containing a complete classification, in accordance with the more recent doctrines of pathologists, will be found in the museum for the use of students.

At stated hours the museum will be opened to students, at which time the Curator will be present to make demonstrations.

OSTEOLOGICAL COLLECTION.

The Department of Anatomy has a large collection of disarticulated bones, nicely prepared, for the use of the students at their rooms while prosecuting their studies in this department. No charge is made for their use. They may be obtained by application to the Curator.

LIBRARIES.

THE BOBBS MEDICAL LIBRARY—For which the college is indebted to the munificent and professional self-devotion of the late Dr. John S. Bobbs, is an excellent collection, containing over two thousand valuable works on medicine and the allied sciences. Several hundred volumes have been added to the collection, making it the most valuable medical library in the State. The books have been selected with great care; so that the library, thus enriched, contains all the new works, approved by the best and most recent authorities,

that have been contributed to the literature of the profession by distinguished American, English, German, French and Italian authors. The present Librarian has adopted a system of management which will enable the student to obtain the greatest possible benefit from the use of the books.

It is the design of the Faculty to make the College Library a library of reference. Its privileges are extended to both the students and the profession of the State.

THE PUBLIC LIBRARY OF INDIANAPOLIS—Containing many thousand volumes, selected with great care and judgment, will be open to the students of the College. It is a circulating library, and students will have the privilege of using the books free of charge.

THE STATE LIBRARY—Is another large and comprehensive collection, to which the students have access without charge.

The Medical Library is in the College building. The others are conveniently near.

SYDENHAM SOCIETY.

This Society, organized by the students of the College, has been in operation for several years, and is a permanent association.

The object of this Society is the discussion of topics of interest to students of medicine.

Students may become members of the Society upon entering the College, and, by availing themselves of its advantages, will find it a useful auxiliary.

MISCELLANEOUS.

EXPENSES.

The expenses for the course are as follows—all fees except the graduation fee being invariably payable in advance:

Matriculation fee	$ 5 00
Laboratory ticket	5 00
Professors' tickets	40 00
Demonstrator's ticket	10 00
Graduation fee	25 00
Hospital tickets	6 00

The matriculation fee must be paid at the beginning of each session, by every student who proposes to pursue any study at this College, as a requisite preliminary to entering upon such study. The only exemptions from this rule are graduates of this College and candidates* for graduation thereat.

*Candidates are only such as have fulfilled all the requirements for graduation.

The fees for optional partial courses will be at the rate of $5 for each department of instruction.

The graduation fee of $25 is payable in advance of graduation, by each candidate for the degree of Doctor of Medicine.

Graduates of this College are admitted free of charge to all the didactic and clinical lectures of the College.

Graduates of other regular schools, who may have graduated three years before the close of any sessson of this College, will be admitted, on payment of the matriculation fee, to all the didactic and clinical lectures of such session.

No reductions or omissions of the above fees will be granted upon any grounds whatever.

THE MEARS GOLD-MEDAL PRIZE.

Prof. J. Ewing Mears, of Philadelphia, son of the late Dr. George W. Mears, the lamented Emeritus Professor of Obstetrics in this College, has authorized us to announce that he will provide a gold-medal prize, to be competed for each year, and awarded to the second-course student of this College who shall produce the best thesis on some subject pertaining to the branch of medicine formerly taught by his father in this College.

All essays offered in competition must be submitted by January 1, 1884. The medal last year was awarded to Charles H. Oakwood, M. D., of Catlin, Illinois, for the best essay on "Post Partem Hemorrhage."

THE TAYLOR PRIZE FOR PROFICIENCY IN ANATOMY.

A case of instruments, for *post-mortem* investigation, will be presented by J. H. Taylor, M D., to the second-course student who shall make the best anatomical preparation. This prize is to be awarded on Commencement Day. Each competitor for this prize will be required to deposit his preparation, with his name appended thereto, in the Museum of the College.

APPOINTMENTS TO HOSPITAL AND DISPENSARY.

One resident physician at the City Hospital and two resident physicians at the Dispensary, are appointed from the graduating class each year. These places are awarded by competitive examination; in addition to the honorable distinction which they import, they are practically valuable because of the opportunities for clinical experience which they afford, and also from the fact that the winners of these honors are paid for their services – the annual compensation of each of the appointees to the City Dispensary being free lodgings and five hundred dollars, while the appointee to the Hospital receives his living and a salary of one hundread and fifty dollars a year.

COST OF LIVING IN INDIANAPOLIS.

The expenses of students, under this head, vary in accordance with the individual inclinations and means Good board and convenient lodgings may be obtained as low as $3 per week, while more pretentious quarters and accommodations at the leading hotels would, of course, cost a larger sum.

FACULTY OF MEDICAL DEPARTMENT.

GRAHAM N. FITCH, M. D.,
Emeritus Professor of the Principles and Practice of Surgery.

JOHN A. COMINGOR, M. D.,
Professor of the Bobbs Chair of Surgery and the Principles and Practice of Surgery, and Clinical Surgery.

R. N. TODD, M. D.,
Professor of the Theory and Practice of Medicine, and of Clinical Medicine.

THOMAS B. HARVEY, M. D.,
Professor of Surgical and Clinical Diseases of Women.

ISAAC C. WALKER, M. D.,
Professor of Diseases of the Mind and Nervous System.

WILLIAM B. FLETCHER, M. D.,
Professor of Physiology, Hygiene and Clinical Medicine.

HENRY JAMESON, M. D.,
Professor of Obstetrics and Diseases of Children.

JOHN CHAMBERS, M. D.,
Professor of Anatomy and Clinical Surgery.

C. E. WRIGHT, M. D.,
Professor of Materia Medica and Therapeutics.

J. L. THOMPSON, M. D.,
Professor of Diseases of the Eye and Ear.

J. W. MARSEE, M. D.
Professor of Mechanical and Clinical Surgery, and Demonstrator of Anatomy.

ALEMBERT W. BRAYTON, M. D.,
Professor of Chemistry and Toxicology.

JAMES H. TAYLOR. M. D.,
Assistant Demonstrator of Anatomy.

WILLIAM F. HAYS, M. D.,
Librarian and Assistant to the Chair of Chemistry.

J. A. E. HAUGH, M. D.,
Curator of the Museum.

ORANGE G. PFAFF, M. D., F. A. MORRISON, M. D.,
Prosectors to the Chair of Anatomy.

OLIVER WRIGHT, *Janitor.*

MATRICULATES.

SESSION OF 1882—'83.

NAME.	PRECEPTOR.	STATE.
Allen, John Q.	Dr. Wesley Allen	Indiana.
Andrews, John C.	Dr. W. H. Hall	"
Armstrong, E. W.	Faculty	"
Bacon, Charles H.	Prof. T. B. Harvey	"
Ball, Addison W.	Dr. Henry S. Cunningham	"
Bogart, A. F.	Dr. Charles H. Brouse	Michigan.
Bilby, F. M.	Dr. H. McTurman	Illinois.
Blair, John M.	Dr. J. A. Adrain	Indiana.
Broich, George	Prof. W. B. Fletcher	"
Browning, William J.	Dr. W. F. Hays	"
Brunker, James W.	Dr. F. M. Pickens	"
Carter, A., M. D.	Practitioner	"
Cherry, E. F.	Dr. C. B. Elliott	Pennsylvania.
Coble, George A.	Practitioner	Indiana.
Cole, Henry W.	Dr. A. R. Richardson	Kentucky.
Cotton, M. D., Henry T.	Practitioner	Indiana.
Collins, A. L.	Dr. Joseph Hall	Illinois.
Combs, George W.	Drs. P. H. & H. Jameson	Indiana.
Comingor, Harry B.	Prof. John A. Comingor	"
Crum, T. J.	Faculty	Illinois.
Curry, Thomas W.	Drs. Carnes & Kendrick	Indiana.
Daniels, William C.	Dr. R. L. Egbert	Arkansas.
Davis, Francis M.	Dr. C. M. White	Indiana.
Dewees, Leslie	Dr. J. E. Jeffries	Arkansas.
Dingman, James O.	Faculty	Canada.
Downing, S. G.	Practitioner	Indiana.
Duncan, John L.	Dr. William P. Duncan	Nebraska.
Dunlavy, Ira E.	Dr. J. W. Straughan	Indiana.
Dunning, James H.	Dr. W. F. Hays	"
Durham, Charles W. F.	Dr. Hiram J. Coon	"
Ellis, Ira.	Dr. E. B. Willan	"
Elliott, Horace M.	Faculty	"
Ewing, Calvin Knox	Faculty	"
Eversole, Charles	Dr. H. F. Barnes	"
Fast, Emmet E.	Dr. C. A. Daugherty	"
Field, N. E.	Dr. Martin H. Field	"
Fisher, J. C.	Dr. J. H. Carter	
Fisher, Simon K.	Dr. E. M. Wiley	
Flaugher, Edward A.	Practitioner	

NAME.	PRECEPTOR.	STATE.
Fleming, George W.	Faculty	Indiana.
Ford, Samuel H.	Dr. I. D. Kirklin	"
French, John S.	Practitioner	"
Farr, James G.	Practitioner	"
Gant, Albert L.	Faculty	"
Garrett, Obed H	Dr. R. D. Hanna	"
Gawrzyjelski, Paul	Dr. W. E. Jeffries	"
Geyer, J. D.	Dr. B. M. Sharp	Ohio.
Grahn, Edward G.	Dr. J. J. Garver	Indiana.
Gray, George B.	Dr. O. F. Gray	"
Green, George W.	Dr. N. B. Harding	Tennessee.
Hanmore, J. J.	Dr. G. W. McKinney	Indiana.
Hay, O. P	Faculty	"
Hennessey, Edward Z.	Dr. D. S. Elder	"
Hershey, Allen	Practitioner	Kentucky.
Hewit, Irving W.	Dr. S. B. Sperry	Wisconsin.
Hickam, Wilford	Dr. Walker Schell	Indiana.
Hill, M. D., William H.	Practitioner	"
Howard, J. W	Dr. F. M. Howard	"
Hudor, Henry J	Faculty	"
Jones, Lewis M.	Faculty	"
Kelley, Marcus T.	Drs. Evans & DeVore	"
Kent, Joseph	Dr. H. C. Kent	Missouri.
Kennedy, J. Y.	Faculty	Indiana.
Lewis, A. B.	Profs. Cominger & Marsee	"
Livengood, Jasper A.	Dr. L. Myers	"
Long, George F.	Dr. Dayton R. Black	"
Mahorney, J. W.	Dr. J. N. Green	"
Maring, John N.	Dr. D. S. Armer	"
Markle, Samuel F.	Practitioner	Iowa.
Martin, Herman H.	Dr. F. A. Morrison	Indiana.
Maughmer, M. D., G. C.	Practitioner	"
Mayfield, Thomas B.	Drs. Fleming & McDowell	"
Mendenhall, C. W.	Dr. K. C. Hershey	"
Miles, William S.	Dr. S. H. Moore	"
Morrow, Joseph E.	Profs. Comingor & Marsee	"
Myers, J. G. L.	Dr. J. J. Becknell	"
McClory, Thomas A.	Dr. W. S. Martin	Illinois.
McCray, R. S.	Dr. R. D. Hanna	Indiana.
McKillen, C., M. D.	Practitioner	Michigan.
McKinney, Thomas	Dr. D. R. McKinney	Illinois.
McKinney, O. B.	Dr. D. R. McKinney	"
McNutt, W. Y.	Dr. E. B. Evans	Indiana.
Oakwood, C. H.	Dr. S. W. Jones	Illinois.
Orahood, J. D.	Dr. W. A. Yohn	Indiana.
Perkins, Sanford R.	Drs. Sherman & Wilbur	Wisconsin.
Perry, Ralph J	Faculty	Indiana.
Preston, Abe L.	Dr. A. G. Preston	"

NAME.	PRECEPTOR.	STATE.
Prather, John F	Practitioner	Kentucky.
Reyer, Ernest	Prof. W. B. Fletcher	Indiana.
Richman, Silas T	Dr. M. E. Bland	"
Ritter, C. L.	Practitioner	"
Roberts, George W	Dr. D. M. Purman	"
Roebling, Francis	Dr. John M. Busch	Oregon.
Roehrig, Philip	Dr. P. D. Harding	Indiana.
Rooker, Herman S.	Dr. Theophilus Parvin	"
Sanders, J. W	Dr. J. H. Whitenack	"
Sears, Thomas M	Dr. Barton Sears	"
Semple, W. Thomas.	Dr. D. H. Fernandes	"
Simon, George E	Dr. N. L. Wickersham	"
Smith, Theophilus E	Dr. D. J. Cummings	"
Snowden, J. F	Dr. P. A. Kemper	Illinois.
Starbuck, W. N	Practitioner	Kansas.
Stephenson, William J	Dr. H. T. Cotton	Indiana.
Stevens, Arthur H	Faculty	"
Stewart, W. B	Dr. J. H. Ford	"
Taft, Charles P	Dr. G. W. Woolen	"
Taylor, Buford	Dr. Balch	Illinois.
Tennhardt, Richard	Faculty	Indiana.
Tevis, W. P	Practitioner	Illinois.
Tieste, L. E	Dr. J. M. Gray	Indiana.
Thomas, David Owen.	Faculty	Wales, G. B.
Thompson, Daniel A	Prof. J. L. Thompson	Indiana.
Thompson, William H., M. D.	Practitioner	"
Trump, J. F	University of Vermont	Vermont.
Trusler, Leslie S	Practitioner	Indiana.
Von Tress, E. C	Practitioner	"
Warman, A. J	Dr. J. C. Driver	"
Wechsler, Hyman	Dr. Henry F. Barnes	Minnesota.
Wheat, Z. D	Dr. James O. Wheat	Illinois.
White, J. R	Dr. C. M. White	Indiana.
White, William H	Dr. F. W. Smith	"
Whitesides, C. E	Prof. R. N. Todd	"
Wiles, Frank M	Prof. Charles E. Wright	"
Willan, Ira C	Dr. E. B. Willan	"
Williams, Edgar J	Dr. W. F. Hays	Ohio.
Williams, S. F	Dr. J. A. Williams	Illinois.
Williams, J. R	Dr. J. W. Flanders	Indiana.
Williams, T. W	Dr. R. F. Williams	Illinois.
Williamson, Alvin A	Dr. W. N. Williamson	Indiana.
Yockey, D. H	Dr. S. V. Jump	"
Zaring, Clinton T.	Dr. T. M. Zane	"

PARTIAL-COURSE STUDENTS.

NAME.	STATE.
Armstrong, E. W	Indiana.
Browning, William J	"
Crum, T. J	Illinois.
Elliott, Horace M	Indiana.
Durham, Charles W. F	"
Fleming, George W	"
Gant, Albert L	"
Hill, William H., M. D	"
Howard, J. W	"
Hudor, Henry J	"
Jones, Lewis M	"
Roebling, Francis	Oregon.
Simon, George	Indiana.
Stevens, Arthur H	"
Tennhardt, Richard	"
Trump, J. F	Vermont.
Williams, Edgar J	Ohio.
Zaring, Clinton T	Indiana.

GRADUATES.

SESSION OF 1882–'83.

NAME.	PRECEPTOR.	STATE.
Allen, John Q	Dr. Wesley Allen	Indiana.
Andrews, John C	Dr. William H. Hall	"
Bacon, Charles H	Prof. T. B. Harvey	"
Ball, Addison W	Dr. Henry S. Cunningham	"
Bilby, F. M.	Dr. H. McTurman	Illinois.
Carter, A., M. D	Practitioner	Indiana.
Coble, George A	Practitioner	"
Collins, A. L.	Dr. Joseph Hall	Illinois.
Cotton, M. D., Henry T	Practitioner	Indiana.
Davis, Francis M	Dr. C. M. White	"
Dewees, Leslie	Dr. J. E. Jeffries	"
Dunlavy, Ira E	Dr. J. W. Straughan	"
Downing, Samuel G	Practitioner	"
Ellis, I. Wilson	Dr. E. B. Willan	"
Eversole, Charles	Dr. H. F. Barnes	"
Fast, Emmet E	Dr. C. A. Daugherty	

NAME.	PRECEPTOR.	STATE.
Field, N. Elbridge	Dr. Martin H. Field	Indiana.
Flaugher, E. A	Practitioner	"
French, John S	Practitioner	"
Garrett, O. H	Dr. R. D. Hanna	"
Geyer, James D	Dr. B. M. Sharp	Ohio.
Hewit, Irving W.	Dr. S. B. Sperry	Wisconsin.
Hickam, Willford	Dr. Walker Schell	Indiana.
Kelley, Marcus T	Drs. Evans and DeVore	"
Kennedy, J. Y	Faculty	"
Lewis, A. B	Profs. Comingor and Marsee	"
Livengood, Jasper A	Dr. C. L. Myers	"
Maughmer, G. C., M. D	Practitioner	"
Mahorney, J. W	Dr. J. N. Green	"
McKillen, C., M. D	Practitioner	"
McKinney, Thos. J	Dr. D. R. McKinney	Illinois.
McNutt, W. Y	Dr. E. B. Evans	Indiana.
Morrow, Joseph E	Prof's Comingor and Marsee	"
Oakwood, Charles H	Dr. J. W. Jones	Illinois.
Perkins, S. R	Drs. Sherman and Wilbur	Wisconsin.
Richman, Silas T	Dr. M. E. Bland	Indiana.
Ritter, C. L	Practitioner	"
Roberts, George W.	Dr. D. M. Purman.	"
Sanders, J. W	Dr. J. H. Whitenack	"
Sears, T. M	Dr. Barton Sears	"
*Thompson, Daniel A	Prof. J. L. Thompson	"
Thompson, W. H., M. D.	Practitioner	"
Trusler, Leslie S	Practitioner	"
Von Tress, E. C	Practitioner	"
Warman, Albert J	Dr. J. C. Driver	"
Wechsler, Hyman	Dr. H. F. Barnes	"
Wheat, Z. D	Dr. James O. Wheat	Illinois.
White, Wm. H	Dr. F. M. Smith	Indiana.
Whitesides, C. E	Frof. R. N. Todd	"
*Wiles, Frank M	Prof. C. E. Wright	"
Williams, Thomas W.	Dr. R. F. Williams	Illinois.
Williams, S. F	Dr. J. A. Williams	"
Willan, Ira C	Dr. E. B. Willan	Indiana.

*These gentlemen were elected *internes* in the City Hospital and Dispensary, and, owing to a regulation which debars graduates from holding such positions, they will not have the degree *Doctor of Medicine*, to which they are entitled, conferred upon them until the next Commencement, March, 1884.

SUMMARY OF STUDENTS.

LITERARY DEPARTMENT.

Seniors	9	
Juniors	20	
Sophomores	16	
Freshmen	20	
Second Preparatory	34	
First Preparatory	29	
Special	37	
Total		— 165

MEDICAL DEPARTMENT.

Graduates	53	
Under-Graduates	78	
Partial-Course Students	18	
Total		— 131
Grand Total		296

OFFICERS OF THE MEDICAL COLLEGE.

JOHN A. COMINGOR, M. D.,
Dean.

JOHN CHAMBERS, M. D.,
Treasurer.

HENRY JAMESON, M. D.,
Secretary.

MEDICAL COLLEGE CALENDAR.

REGULAR TERM

Begins.....Thursday, 27th day of September, 1883
Ends.....Thursday, 28th day of February, 1884.

HOLIDAY VACATION.

Begins Saturday, 22d day of December, 1883.
Ends.....Wednesday, 2d day of January, 1884.

COMMENCEMENT.

Thursday, 28th day of February, 1884.

ORDINANCE AND BY-LAWS

FOR THE

ORGANIZATION AND GOVERNMENT OF THE COLLEGES

OF

BUTLER UNIVERSITY.

ARTICLE VIII.

SECTION 1. Students of both sexes shall be entitled to admission into this College. Every applicant shall be of good moral character, and if from another college, shall produce evidence of honorable dismission therefrom. When application for admission is made, the student, after reading the By-Laws pertaining to students, shall then sign his or her name in a register kept by the Secretary of the Board, stating his or her age, and the name and address of parent or guardian, under a caption, in the following words: "Having carefully read the By-Laws pertaining to students of Butler University, I do hereby subscribe myself student thereof; and I do hereby solemnly promise, during my connection with it, that I will faithfully observe and obey its laws, rules and regulations." All fees, whether matriculation or term fees, must be paid in advance and before admission to recitation.

SEC. 2. After matriculation the student shall select, with the advice and consent of the Faculty, at least three daily recitations, exercises or lectures. He shall be diligent in study, punctual in attendance on class, at examinations, and on all other exercises required Having entered a class or course of study, the student shall not leave it without the consent of the President and the Professor in charge of the class.

SEC. 3. No student is allowed to frequent any gaming-house or saloon, to use intoxicating drinks, to indulge in profane language, to desecrate the Lord's Day, or to do anything contrary to good order and good morals.

SEC. 4. All injury to the grounds or buildings is prohibited, and for every offense the amount of damage may be recovered in any court of competent jurisdiction.

SEC. 5. No student is permitted to neglect the call of the President, or of any Professor under whom he may be placed, but must attend without delay, and must obey the directions of the President, or Professor of the department to which he belongs.

SEC. 6. Every student must pay to the Treasurer of the Institution all fees, fines, or dues belonging to the College, and he shall not be entitled to a diploma if in arrears to the corporation.

ARTICLE IX.

OF DISCIPLINE.

SECTION 1. The discipline of the University is confined to the Faculty, under the provisions herein contained. As far as practicable, it shall be parental, and all severe and disgraceful punishments shall be avoided, and appeals addressed to the reason and conscience. But to maintain good order and to secure the very important object for which the Institution was founded, the Faculty may inflict, at their discretion, according to the character of the offense, any of the following penalties:

1. Private admonition.
2. Public admonition.
3. Suspension for a time (at the discretion of the Faculty).
4. Expulsion.

No student shall be publicly suspended or expelled without an opportunity of being fully heard in his or her own defense; and in all cases of expulsion, the party expelled may appeal to the Board within thirty days, in which case the action of the Faculty shall not be final until confirmed by the Board of Directors as soon as they can be called together. But whenever the Faculty are satisfied that, owing to habitual idleness, profanity, or any other cause, the presence of a student in the University is unfavorable to its prosperity and the welfare of other students, they may suspend him or her privately or require the parent or guardian to remove such student from the Institution. In all cases of suspension or expulsion, the delinquent shall forfeit the fees for the remainder of the term.

SEC. 2. The Faculty may, from time to time, make such prudential regulations pertaining to the social intercourse of the sexes as they may deem expedient.

ARTICLE X.

All literary societies in the College shall be held as integral parts thereof They shall be subject, in their organization and management, to such rules and regulations as the Faculty may deem expedient for their welfare, and for the interests of the College. No society or organization shall be formed in the College without the consent of the Faculty.

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1884–85.

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THE

ANNUAL CATALOGUE

OF

BUTLER UNIVERSITY,

IRVINGTON, IND.,

FOR THE

THIRTIETH SESSION,

1884-'85.

WITH ANNOUNCEMENTS FOR 1885-'86.

INDIANAPOLIS:
CARLON & HOLLENBECK, PRINTERS AND BINDERS.
1885.

CALENDAR.

ANNOUNCEMENTS FOR 1885.

Athenian Exhibition.....Friday, 8 P. M., June 12
Baccalaureate Address, by President Everest.....Sunday, 4 P. M., June 14
Pythonian Exhibition.....Monday, 8 P. M., June 15
Philokurian Exhibition.....Tuesday, 8 P. M., June 16
Demia Butler Exhibition.....Wednesday, 10 A. M., June 17
Class-Day Exercises.....Wednesday, 2 P. M., June 17
Mathesian Exhibition.....Wednesday, 8 P. M., June 17
Alumni Reunion.....Thursday, 2 P. M., June 18
Address before the Literary Societies, by Charles Emory Smith, of Philadelphia, Pa. Thursday, 8 P. M., June 18
Commencement.....Friday, 10 A. M., June 19

FINAL EXAMINATIONS.

Senior Examinations close (1886).....Friday, May 28
Undergraduate Examinations close (1886).....Tuesday, June 15

ANNIVERSARIES.

Mathesian.....May 5
Pythonian.....October 19
Philokurian.....November 6
Athenian.....May 27
Demia Butler.....June 10

HOLIDAYS.

National Thanksgiving Day.
Christmas—New Year's, inclusive.
Founders' Day, February 7.
Washington's Birthday.

MEETINGS OF DIRECTORS.

Annual Meeting, Tuesday of Commencement Week, June 16.
Quarterly Meetings, second Tuesday of January, April, July and October.

TERMS.

First Term begins Monday, September 14; closes December 23.
Second Term begins Monday, January 4; closes March 26.
Third Term begins Monday, April 5; closes June 18.
Commencement, Friday, June 18.

BOARD OF DIRECTORS.

ELD. A. I. HOBBS.....Louisville, Ky.
A. C. THOMPSON, ESQ.....Edinburg.
HON. JOS. I. IRWIN.....Columbus.
HOWARD CALE, ESQ.....Indianapolis.
ELD. JOHN C. MILLER.....Nineveh.
P. H. JAMESON, M. D.....Indianapolis.
JOHN S. DUNCAN, ESQ.....Indianapolis.
S. FRAZIER.....Louisville, Ky.
ELD. B. M. BLOUNT.....Irvington.
CHAUNCY BUTLER.....Indianapolis.
HON. E. S. FRAZEE.....Orange.
HON. W. W. THRASHER.....Groves.
ELD. U. C. BREWER.....Danville.
HON. J. G. ADAMS.....Irvington.
ELD. D. R. VAN BUSKIRK.....Indianapolis.

OFFICERS OF BOARD.

President.

ELD. B. M. BLOUNT.....Irvington.

Secretary.

PROF. T. M. IDEN.....Irvington.

Treasurer.

PROF. SCOT BUTLER.....Irvington.

COMMITTEES.

Finance and Auditing.

SIMEON FRAZIER. P. H. JAMESON. CHAUNCY BUTLER.

Buildings and Grounds.

JOS. I. IRWIN. B. M. BLOUNT. A. C. THOMPSON.

Library, Apparatus and Cabinet.

U. C. BREWER. HOWARD CALE. E. S. FRAZEE.

Instructors, Salaries and Condition of Schools.

J. C. MILLER. D. R. VAN BUSKIRK. A. I. HOBBS.

Judiciary and Claims.

JNO. S. DUNCAN. W. W. THRASHER. J. G. ADAMS.

Boarding Hall.

B. M. BLOUNT. J. G. ADAMS. T. M. IDEN.

OFFICERS

—OF—

GOVERNMENT AND INSTRUCTION.

HARVEY W. EVEREST, LL. D., PRESIDENT,
And Professor of Biblical Literature and Moral Science.

ALLEN R. BENTON, LL. D.,
Professor of Mental Science, Church History and Homiletics.

WILLIAM M. THRASHER, A. M.,
Professor of Mathematics and Astronomy.

HARRIET NOBLE, A. B.,
Demia Butler Professor of English Language and Literature.

SCOT BUTLER, A. M.,
Professor of Latin Language and Literature.

OLIVER P. HAY, A. M.,
Professor of Chemistry and Natural History.

HUGH C. GARVIN, A. M.,
Professor of Modern Languages and Literature.

DEMARCHUS C. BROWN, A. M.,
Anderson Professor of Greek Language and Literature.

THOMAS M. IDEN, P. B.,
Adjunct Professor in the Preparatory Department.

HENRY T. MANN,
Assistant in Natural History.

OMAR WILSON, *Librarian.*

L. C. WILSON, *Janitor.*

L. C. WILSON, *Sup't of the Boarding Hall.*

BUTLER UNIVERSITY.

REQUISITES FOR ADMISSION.

Both ladies and gentlemen are received as students.

Applicants for admission must present to the President satisfactory evidence of good moral character, and, if they come from another college, they must bring a certificate of class standing and of honorable dismission.

For admission to the First Preparatory class, students must give satisfactory evidence of a respectable knowledge of Arithmetic, English Grammar, Descriptive Geography, and History of the United States.

The requisites for admission to the Freshman class may be seen by consulting the Course of Study in the Preparatory Department. Graduates of approved high-schools will be received into this class without examination.

Candidates for advanced standing must give satisfactory evidence, by examination or otherwise, of proficiency in the studies already passed by the class they propose to enter.

Applicants for admission are required to subscribe to the by-laws of the institution as a pledge of their observance; students must settle with the Secretary and be registered for the classes of each term before taking part in the recitations.

Examinations for admission to the University will be held on the first and second days of each term.

DEPARTMENTS OF STUDY.

I.

BIBLICAL LITERATURE AND MORAL PHILOSOPHY.

H. W. Everest, A. R. Benton, } *Professors.*

In this department the Bible is the text-book. At present two years, the Freshman and Sophomore, are devoted to its study, besides a full and elaborate discussion of Christian Evidences during the second and third terms of the Senior year.

In the Freshman year, the Old Testament will be studied; during the first term, the Pentateuch; the second term, Joshua, Judges, and the books of Samuel; the third term, the poetic books and Daniel.

The Sophomore class will study the New Testament; the first term, the Gospels; the second term, the Acts; the third term, Romans and First Corinthians.

The teaching is by lectures and a careful study and recitation of the Scriptures themselves.

In the Senior year, lectures are delivered on the Evidences of Christianity, which embrace not only the general questions of New Testament truth, but also the discussion of so called "modern skepticism," resting, or supposed to rest, upon modern science. This course of lectures, as well indeed as the whole Biblical course, will be found specially beneficial to those young men who intend to enter the ministry, as also to those who have already done so, but have not fully acquainted themselves with these subjects.

Moral Philosophy will be studied during the third term of the Senior year. Instructions will be given in a course of lectures and in the use of a text-book.

Prof. Everest will conduct the above classes, and the text-books needed are the following: The Bible, a Bible Dictionary, a Bible Atlas, Everest's Text-Book of Christian Evidence, and Haven's Moral Philosophy.

In addition to the foregoing Biblical studies, young men preparing for the ministry are provided with the following classes: Church History, Homiletics and Hermeneutics, during the first, second and third terms, respectively; and Hebrew throughout the year. Prof. Benton will hear these classes. Post graduate courses of study in this department will be varied to suit the wants of individual students; the completion of such course will entitle the graduate to his second degree.

II.

PURE AND APPLIED MATHEMATICS.

W. M. THRASHER, *Professor.*

In the Classical and Philosophical courses, Mathematics will embrace Arithmetic, Algebra, Geometry, Trigonometry, and their applications to Mechanics and Astronomy.

In the Scientific course will be given, in addition, a complete course in Analytical Geometry, Differential and Integral Calculus, and Analytical Mechanics.

Requisites for entering the Freshman year—Arithmetic and Wentworth's Algebra completed, or an equivalent.

First Term, in the third year of *Preparatory Course*, will be devoted to

chapters 1st to 8th, inclusive. Second Term—Chapters 9th to 18th, inclusive. Third Term—The work completed.

Freshman Year.—First Term—Wentworth's Geometry, five books. Second Term—Books 6th to 8th, inclusive. Third Term—Wentworth's Plane Trigonometry and Surveying.

Sophomore Year (Scientific).—First Term—Bowser's Analytical Geometry, plane and solid. Second Term—Bowser's Differential and Integral Calculus. Third Term—Wood's Analytical Mechanics.

Junior Year (Scientific).—First Term—Wood's Analytical Mechanics, finished. During the Second and Third Terms they will complete Silliman's Physics.

(Classical and Philosophical).—Text Book—Silliman's Physics. Classical and Philosophical students will devote the First Term to Silliman's Mechanics. They will then be joined by the Scientifics, at the beginning of the Second Term, and the Physics will be completed by the three classes together during the remainder of the Junior year.

Senior Year.—First Term—The necessary formulæ of Spherical Trigonometry will be mastered. Newcomb's Treatise on Astronomy will be studied during the Second Term.

SPECIAL WORK.

Students desiring a more exhaustive mathematical knowledge than is possible in the general scheme, can arrange a course of one or two years in Theory of Equations, Modern Geometry, Circular Functions, Determinants, Analytical Geometry in plane and space, Calculus, Mechanics, and Theoretical Astronomy.

The course and text-books can be determined by letter or personal consultation with the Professor of this department.

III.

ENGLISH LITERATURE.

HARRIET NOBLE, *Professor.*

Before entering the Freshman class, the student must be well grounded in Grammar and the elements of Rhetoric.

In the Freshman class he is exercised in original composition, and in themes on historical subjects, besides the study of the first part of Guest's Lectures on the History of England, of Hale's Longer English poems, and of Shakespeare's Julius Cæsar.

The Sophomore writes themes on historical and literary subjects in connection with the study of Guest's Lectures on the History of England, continued.

The Junior studies Bacon, Shakespeare, and Minto's Manual of Prose Literature.

The Senior makes use of Kellogg's English Literature, in connection with various works of English and American authors.

Seniors and Juniors write critical essays.

Original productions, after receiving the private criticisms of the Professor, are read in the presence of the class, and are criticised by the class.

Books of reference, with which every student should supply himself, are the following: Green's History of England, and a Student's Atlas.

IV.

LATIN LANGUAGE AND LITERATURE.

SCOT BUTLER, *Professor.*

Students in Science take only the Preparatory course in Latin; others, the College course also.

Applicants for admission to advanced classes must pass examination on work that precedes.

Following are text-books used: Chase & Stuart's Classical Series, Allen & Greenough's Grammar, Allen's Latin Method, Allen's Latin Composition, Leighton's History of Rome, Bender's Roman Literature.

Following are books of reference required: White's Junior Student's Latin English Lexicon; Smith's Classical Dictionary, Long's or Ginn & Heath's Classical Atlas, Ramshorn's Latin Synonyms.

Second Preparatory class have grammar and easy exercises.

Third Preparatory class review grammar work of year preceding, finish Part First of Allen's Composition, and read three books of Cæsar's Commentaries, and two of Cicero's Orations Against Cataline.

Freshmen have Latin Composition and Roman History throughout the year, read three of Cicero's Orations, and four books of Virgil's Æneid.

Sophomores have Latin Composition through the first term, Roman History (the Empire) and History of Literature during the second and third terms; read Livy one term, Horace two terms.

Juniors read selected parts of Cicero's Tusculan Disputations, Old Age, Friendship, and Dream of Scipio.

V.

THE GREEK LANGUAGE AND LITERATURE.

D. C. BROWN, *Professor.*

For admission to the Freshman class, students will be required to pass an examination on all the general principles of Greek Grammar except Prosody, on Jones' Greek Prose Composition or Leighton's or Boise's Lessons in

Greek or an equivalent (the English exercises to be translated into Greek with the accents), and on one book of Xenophon's Anabasis.

The Preparatory class will use Leighton's Greek Lessons, and Goodwin's Greek Grammar; will study Jones' Greek Prose Composition, and Xenophon's Anabasis one term.

The Freshman class will read the Anabasis two terms, and Homer's Iliad the third term. A daily drill in Greek Prose Composition (Jones) will be continued through the year. Particular attention will be given to prosody and scanning during the study of Homer, and to the History of Greece (Smith) from the earliest period to the end of the Persian wars, including discussions on the origin of Homeric Poems.

The Sophomore class will read Homer (Boise or Keep) the first, Thucydides the second, and Plato's Apology and Crito the third term. They will be required to study the History of Greece from the close of the Persian wars to the close of the Peloponnesian war; also Grote's chapter on Socrates, and Seeman's Mythology. Special attention will be given to securing an elegant English version of the authors read.

The Junior class will read Demosthenes de Corona (D. Ooge) during the first term, and a Greek tragedy of Æschylus, Sophocles or Euripides, during the second term. It will be the constant aim in reading these authors to express their meaning in concise and vigorous English. The History of Greece during the Macedonian Supremacy will be studied. Twice a week during the third term the History of Greek Literature will be taught, partly by means of a text-book and partly by lectures. Select passages in various authors not previously read may be given the class for translation.

BOOKS OF REFERENCE.

Every student in the College classes should be provided with a good History of Greece, Classical Atlas, Classical Dictionary and Greek-English Lexicon, A. Keith Johnson's Classical Atlas, Anthon's or Smith's Classical Dictionary.

VI.

INTELLECTUAL AND POLITICAL PHILOSOPHY, LOGIC AND RHETORIC.

H. W. Everest, A. R. Benton, } *Professors.*

I. Instruction in Psychology is given by means of lectures, and a text-book. Lectures are given in order to introduce new topics, not treated in the text-book, or to give more ample discussion to subjects but partially treated by the author. Class discussions on controverted points are encouraged, and essays are required. Haven is used as a text-book. A course of lectures on the History of Philosophy is delivered the second term of the Senior year—three lectures per week.

II. Political Economy is taught chiefly by a text-book, and incidentally, questions of sociology are discussed. There are four exercises per week, the first term of the Senior year. Gregory is used as a text-book. Also, a course of lectures on the Constitution of the United States is delivered to the Senior class—two lectures each week—the second term of the Senior year.

III. Logic is taught by lectures and a text-book. The nature and laws of thought are taught by lectures, and formal logic by a text-book. For the latter purpose Jevons is used.

IV. In Rhetoric, as taught in the Junior year, chief attention is given to the nature and use of figures; the arrangement of arguments in discourse; and criticism of style. J. D. Hill's Rhetoric is used as a text-book; but special lectures are given and praxis required of the classes in Logic and Rhetoric.

The studies of a Post-Graduate course, taught by the professors of this department, are as follows: History of Philosophy, History of Civilization, History of the Constitution of the United States, Constitutional History of England, Introduction to Roman Law, and International Law.

Classes in Political Economy, Logic and Rhetoric, will recite to Professor Everest.

VII.

NATURAL HISTORY.

O. P. Hay, *Professor.*

H. T. Mann, *Assistant.*

The instruction in this department is given by means of lectures, recitations, laboratory practice, and field-work.

The Freshmen of the Scientific Course usually devote the first two terms to the study of the Vertebrata, and are taught to identify and describe species, and how to make and preserve collections. For these purposes the collections of the University Museum are available; but each student is required to collect a considerable number of species.

Physiology is studied by the students of all the courses during the first half of the Sophomore year. Huxley's Elementary Physiology is used as the text-book; but, in order to give more reality to the student's knowledge of the science, numerous dissections and preparations of the more important organs of some of the domestic animals are brought before the class. Histology is illustrated by a number of well-prepared microscopical slides. The last half of the Sophomore year is devoted to the study of Botany; the greater part of the third term to the determination and study of species of native plants. Each student is required to prepare an herbarium. Prantl & Vine's Text-book of Botany is used in studying the structure and physiology of plants, and the works of Professors Gray and Wood in the identification of species.

The students in all the courses are required to study Zoology during the

first term of the Junior year; those of the Scientific and Philosophical courses pursue the study during the second term also.

Meteorology is taken up during the third term of the Junior year.

Geology is studied during the first and second terms of the Senior year, LeConte's Geology being the adopted text-book. During the second term the students are expected to study and identify the fossils of some geological period. Mineralogy is taught in connection with Geology. Especial attention is given to Vertebrate Palæontology.

Students entering the Freshman class will be required to pass examination in Physical Geography.

PRIZE FOR WORK IN ZOOLOGY.

To the member of the present Freshman class in Zoology who shall present, by November 1, 1885, the largest, best preserved, and most correctly named, collection of vertebrate animals, exclusive of birds, the Professor in charge will present, as a prize, the sum of ten dollars. The collection must contain not less than one hundred species; and such species of this collection as are desired for the University will be retained in the Museum.

VIII.

PHYSICS AND CHEMISTRY.

Instruction by Professors THRASHER *and* HAY.

In the course of Arts and Philosophy, Physics will occupy the Junior year. The text-book will be Silliman's Physics.

In the Scientific course, Wood's Mechanics will be taught during the first term of the Junior year. The class will then begin at page 148 of Silliman's Physics and finish the work the second and third terms.

Students in each of the three courses will begin Chemistry with the first term of the Junior year, using Youman's Class-book of Chemistry. This term only is required of students who are taking the Classical course; of others, study of Chemistry during the entire year is required. Craft's Qualitative Analysis is used by the student in his laboratory work. The works of Fresenius and others are also to be found in the laboratory. The laboratory is provided with the necessary apparatus and chemicals for the study of Quantitative and Qualitative Analysis.



IX.

MODERN LANGUAGES.

H. C. GARVIN, *Professor.*

The Scientific and Philosophical courses comprise three terms of French and nine of German. In the Classical course, French or German is required in the Junior year. Throughout the course vigorous drill in grammar and

composition goes hand in hand with the reading and translation of literary masterpieces. Each reading lesson is made the basis of a conversation in the language of the lesson.

GERMAN.

Candidates for admission to the Freshman class (Scientific and Philosophical courses) are required to pass an examination in the whole of Sheldon's German Grammar and fifty pages of Boisen's German Prose. Equivalents are accepted.

The Freshman class will read selections in Boisen's Prose the first term and two modern plays the second and third terms.

Composition alternates with reading throughout the year.

The Sophomore class will read one of Freytag's Ahnen the first, Schiller's Wilhelm Tell the second, and Schiller's Maria Stuart the third term.

Composition once a week throughout the year.

FRENCH.

Instruction in French begins with the Junior year.

Text-books: Wall's French Grammar and Collot's Dramatic French Reader.

The class will read a play by Scribe the first term, Racine's Athalie and Corneille's Cinna the second, and Moliere's Misanthrope the third.

X

ENGLISH SCIENTIFIC COURSE.

THOMAS M. IDEN, *Professor.*

In this department are taught the classes of the First Preparatory Year and other studies of the English Scientific Course.

Classes in Arithmetic, English Grammar, Elocution, Penmanship and Book-keeping will be in progress during each term of the session. The text-books used are Wentworth and Hill's Arithmetic, Harvey's Grammar, Kidd's Elocution, and Crittenden's Book-keeping. Lectures on Commercial Law run through the year. Houston's Physical Geography will be studied during the first and second terms, and the History of the United States will be reviewed in the third term; Barnes' is the text-book used. The other text-books are Hutchison's Physiology and Gage's Elements of Physics. These classes will be organized as set down in the course of study. Students of the English Scientific Course in Botany and Zoology will recite with the regular college classes.

XI.

MUSIC.

LAURA F. GIBSON, *Professor.*

This department of the Institution has been in successful operation during the session. The instruction has been thorough and popular, and the class

has increased from term to term. The object of this department is to furnish the best facilities to the professional and amateur students who may have the time to take lessons, and to do this at the lowest practicable rates. Lessons are given on either Piano or Organ, including Harmony, Sight-reading, Nomenclature, Voice Culture, etc. The charges for lessons and use of instruments will be found on another page under the caption "fees."

EDUCATIONAL AUXILIARIES.

I.

LECTURES.

Lectures will be delivered by members of the Faculty, Friday mornings before the whole school; and also special lectures will be delivered by the Professors of the various Departments in elucidation of the subjects of the text-books.

II.

RHETORICAL EXERCISES.

In addition to the requirements in English literature, as indicated in the various courses of study, critical essays will be required of the several classes on subjects pertinent to their different branches of study.

III.

LITERARY SOCIETIES.

Five Literary Societies are now organized and in successful operation at the University. These are the Mathesian, Pythonian and Philokurian, composed of young gentlemen; the Athenian and the Demia Butler, composed of young ladies.

All these Societies are, by the By-Laws of the University, placed under the supervision of the Faculty.

The Athenian and the Demia Butler receive the care and attention of Miss Noble.

These Societies, properly conducted, are very important agencies in the social and literary culture of the students of the Institution. Well selected libraries, accessible to the members of the Societies, give important additional means of culture. Contributions to them will be thankfully received.

IV.

COLLECTIONS IN NATURAL HISTORY AND GEOLOGY.

The Cabinet of the University now consists of the following collections:

1. A collection of fossils, minerals, marine shells, etc., purchased of Mr. W. D. Frazee, of Santa Barbara, California. This, with a similar collection of fossils presented by Mr. Van Tuyl, of Ohio, affords a very complete illustration of the rocks and fossils of the different geological ages. The species found in this State are especially well represented.

2. Collections of the marine animals of the coast of New England, made by Professor Jordan, at Cape Cod, and at New Haven, Conn., by Professor Hay.

3. A collection of about one hundred and fifty species of fishes, preserved in alcohol, representing very completely the fish fauna of the Ohio valley and the great Lake region.

4. A collection of about four hundred species of land and fresh water shells.

5. A collection of about four hundred and fifty species of marine shells.

6. A number of skins of birds and mammals.

7. A small herbarium.

8. A very considerable number of stone implements and other specimens illustrative of Ethnology.

9. A collection of reptiles, fishes, etc., made by Professor Jordan and Mr. Gilbert in the Allegheny region of the Southern States during the scientific expeditions of three summers. This collection is of much importance, as it includes the original types of upwards of fifty new species described by Prof. Jordan in the Annals of the New York Lyceum of Natural History and the Bulletins of the United States National Museum.

10. A collection containing most of the species of Reptiles and Amphibians of the Mississippi valley.

11. A collection of marine animals of the coast of North Carolina, obtained by the scientific expedition of 1879, at Beaufort.

12. A large series of marine fishes—duplicates procured from the United States National Museum. Of these more than one hundred and thirty species have been received.

13. A collection of fishes and reptiles made during the year 1880 in Mississippi by Professor Hay. This collection includes the types of a number of new species.

14. A collection of cretaceous and tertiary fossils, made also in Eastern Mississippi by Professor Hay.

15. A second collection of fishes made by Professor Hay in Western and Central Mississippi, during the year 1881.

16. A collection of geological specimens made in Northern Michigan by Professor James A. Young.

17. A collection of reptiles and fishes made during the present season in Florida, by H. T. Mann and D. M. Davison.

18. A collection of serpents made partly in Indiana and partly in Mississippi, by the late Charles Jameson, of Indianapolis.

19. A considerable alcoholic collection of Invertebrates, including many marine and fresh water crustaceans, echinoderms, mollusks and worms.

In the Department of American Ichthyology, the collection in the possession of Butler University is one of the largest in the West.

During the past year assistance in the museum has been rendered by Mr. O. M. Pruitt, in arranging the fossils of the Silurian Age; and by Misses Electa Murray and Lou E. Morgan, in arranging the conchological collection.

Numerous specimens of even the commonest reptiles and amphibians from all parts of the world are solicited. Skins of mammals and birds will be very acceptable.

UNIVERSITY LIBRARY AND READING ROOM.

The University Library contains about 2,000 volumes—many of them quite costly and rare—of the representative, and, intrinsically, most valuable books in each of the great departments of literature and science. In science, only the latest and best have been chosen, the rapidly progressive character of some of the sciences having rendered many books valuable twenty-five years ago, now almost obsolete. In literature, those authors whom the verdict of ages has approved are well represented. Students will find the best cyclopedias, lexicons and maps, as well as manuals of special sciences, on the shelves. The scientific books are, many of them, exhaustive, and fully sufficient for the demands for any special or post-graduate course.

THE READING ROOM.

The best weeklies, monthlies and quarterlies of England, France, Germany and America come regularly to the table of the reading room attached to the Library. These, together with the books of the Library, are daily accessible for reading and reference, to all the students of the Institution.

ORDER.

I.

IN CHAPEL.

Each student, at the beginning of each term, will be assigned to a seat in the Chapel, which he will be expected to keep for the term. Perfect decorum and entire abstinence from whispering, reading and all overt demonstrations of approval or disapproval, will be required. Students will stand during prayer. At all Chapel exercises students are expected to be in their seats when the bell ceases to ring.

II.

COLLEGE BUILDING.

No student will be allowed to remain in the halls during recitation hours. At the ringing of each successive bell the classes will be dismissed, and will proceed, without delay, to the room of the next recitation. Students not reciting, unless expressly permitted to study elsewhere, will be seated in one of the rooms assigned for the purpose.

III.

COLLEGE GROUNDS.

Students are not permitted to remain on the Campus, even for study, during recitation hours; and any loitering or playing in the Campus within that time will be considered highly disorderly.

IV.

CHURCH.

Students are required to attend church on each Lord's day morning.

V.

UNEXCUSED ABSENCES.

An aggregate of five unexcused absences from class, chapel or church will bring a student before the Faculty for reprimand, and ten such absences will sever his connection with the University. Absences from classes on account of absence from town will not be excused by the Professor, unless the student presents a permit for such absence signed by the President.

VI.

ADJOURNMENT OF LITERARY SOCIETIES.

From the first of December till the first of April the Societies will not continue in session later than 10 p. m.; during the rest of the year, not later than 10:30 p. m.

COLLEGE EXAMINATIONS.

I.

DAILY CLASS.

The daily examinations of lessons will be conducted according to the best judgment of the Professor in charge. Careful attention will be given in all cases to secure the use of correct words and sentences. The prime objects of the recitation will be to test the student's preparation, and to develop his ogical ability and capacity for expression.

II.

TERM.

At the close of each term all the classes will be examined on the branches pursued during the term. These examinations will be entirely written, or partly written and partly oral, as the Faculty may determine. They will always be open for the attendance of visitors; the aim, however, will not be to make them a source of entertainment to visitors, but a rigid test of the student's knowledge. A student, however, will be exempt from examination if he has a class-grade of ninety or more, and has no marks of tardiness or absence, either excused or unexcused. Such marks will be counted, in the case of all students, from the third day of the term till the close.

III.

SENIOR.

The Senior class will be examined on the studies of the Senior year, three weeks before Commencement Day.

COLLEGE RECORDS

I.

MATRICULATION.

In the Matriculation Book of the University each student will record his name and age, and the name and postoffice address of his parent or guardian.

II.

DAILY.

In a Class Book, kept by each Professor, will be entered, daily, a record of the proficiency and attendance of each member of the class, from which his class-standing will be determined.

III.

TERM.

From his class-standing, and the result of his examination at the close of each term, his final standing will be determined, which will be entered on the University Record for future reference. An unexcused absence will be counted as zero in making up the class-standing. Class-standing and examination grade will be rated in the ratio of two to one.

IV.

TERM REPORTS.

During the last week of each term a report of attendance and proficiency of each student will be prepared and sent to the parent or guardian.

DEGREES.

I. The degree of Bachelor of Arts is conferred on students who complete the studies in the course of Arts and pass examination in the same.

II. The degree of Bachelor of Science is conferred on students who complete the studies in the course of Science and pass examinations in the same. This degree may be conferred also on students in special studies, whenever the special work done shall be deemed by the Faculty a full equivalent for the part of the Scientific course which may have been omitted.

III. The degree of Bachelor of Philosophy is conferred on students who complete the studies in the course of Philosophy and pass the examinations in the same.

No Bachelor's degree will be conferred on any person who may not have studied at least one year in this University.

IV. (1) The degree of Master of Arts, Master of Science, or Master of Philosophy will be conferred on any student who shall have taken the corresponding Bachelor's degree at this University, on the following conditions: (*a*) When each student shall have pursued a Post-Graduate course of study for one year under the direction of the Faculty, have passed a satisfactory examination, and have presented an approved thesis on some one of the subjects chosen for examination; or (*b*) When, after not less than three years from the time of receiving the Bachelor's degree, such student shall have given satisfactory evidence of having been engaged in some literary or professional pursuit, and shall present to the Faculty an approved thesis on some subject of research. (2) Any of the above-named Master's degrees may be conferred on any person who may have taken the corresponding Bachelor's degree at any other institution authorized by law to confer such degree, when he shall have given to the Faculty satisfactory evidence of scholarship, have pursued a Post-Graduate course of study under the direction of the Faculty, and have presented an approved thesis on some one of the subjects chosen for examination.

V. The degree of Doctor of Philosophy will be conferred on graduates of this University or of any other institution authorized to confer Bachelors' degrees, who, by special study in some department of Science, Literature, or Philosophy, may have obtained eminence as original investigators, and shall present to the Faculty a meritorious thesis based on such investigations.

VI. The honorary degree of A. M. and LL. D. will be conferred occasionally on persons who, in addition to possessing fair scholarship, may have obtained eminence in some pursuit or profession.

The above degrees will be conferred by the Board of Directors, upon the recommendation of the Faculty of the college to which the candidate be-

longs. A fee of ten dollars must accompany the application for the degree, which will be returned if the degree be not conferred.

DIPLOMAS.

When a degree has been conferred, a diploma will be presented without further charge.

DEGREES CONFERRED.

The degree of Master of Arts upon Jean H. Everest, and that of Master of Philosophy upon R. P. Haldeman.

In the Oratorical Contest of March 26, 1885, John Arthur Kautz was awarded the first prize and A. M. Hall the second.

FEES.

IN COLLEGE.

Tuition fee	per term,	$6	00
Incidental fee	" "	8	00
Apparatus and Library fee	" "	1	00
Graduation fee	" "	5	00

IN PREPARATORY DEPARTMENT.

Tuition fee	per term,	$6	00
Incidental fee	" "	8	00
Apparatus and Library fee	" "	1	00
Instrumental Music	" "	15	00
Use of Instrument, one hour per day	" "	5	00

IN BIBLE DEPARTMENT.

Tuition.....Free

Tuition fees in College and Preparatory School may be paid in interest-scrip or cash. Other fees, cash. Scrip can always be obtained for a small per cent. of its nominal value, so that the aggregate of fees, per term, need not exceed ten dollars. Term fees must be paid before admission to recitations.

SCRIP.

Scrip is sold in the University office at 12½ per cent. of its nominal value—$6 of scrip for 75 cents in currency. This is scrip accruing on the capital stock of the late Ovid Butler. It is sold by order of the trustees of this stock, and all the proceeds of such sales are expended in the purchase of books for the University Library. To students preparing for the ministry, this scrip is supplied without charge.

BOARDING.

Board can be had in the best of private families for $3.50 to $4.50 per week. Students who "club" or rent rooms can live comfortably on one-half the above rates; and houses, or rooms in houses near the University, can be had at low rates. Quite a number of large, new houses can be rented.

THE BOARDING HALL.

This building is of brick, tastefully and substantially built, and sufficient for the accommodation of sixty resident student; and its dining-hall large enough to seat at its tables nearly as many more. It has been in charge of Mr. and Mrs. L. C. Wilson, and whether we regard the order, the number, or the cost of board, it has been in every way successful. Students are here boarded *at cost*, and at the lowest cost compatible with wholesome living. This we are enabled to do on account of the average number—above 60—and the purchasing of goods at wholesale prices. The average cost for the year has been $2.25 for table board and 40 cents per week for room rent.

Each room is furnished with stove, bedstead, mattress, table, chairs, and wardrobe, the student furnishing whatever else he may need.

Students may room in other houses and take their meals at the Hall; many young men have found it convenient to do so. Those who live near and who go home on Friday to return on Monday, are allowed a proportional reduction of price.

LOCATION AND BUILDINGS.

The College of Literature, Science, and Arts is situated at *Irvington*, a suburb of Indianapolis, four miles east of the city, on the Pittsburg, Cincinnati & St. Louis, and the Cincinnati, Hamilton & Indianapolis Railways; it is also connected with Indianapolis by street cars, making trips every hour. Irvington is tastefully laid out among forest trees, with well graveled streets and walks. It has two churches—Christian and Methodist—a fine public school building and a graded school of high order. It is a healthy locality, free from saloons and places of amusement. The University building is large, new, and supplied with every convenience.

COURSES OF STUDY.

PREPARATORY.

FIRST YEAR.

FIRST TERM.

Classical, Philosophical and Scientific.		*English Scientific.*	
Arithmetic	4	Arithmetic	4
Grammar	4	Grammar	4
Physical Geography	4	Physical Geography	4
Penmanship	2	Penmanship	2
Elocution	2	Elocution	2

SECOND TERM.

Arithmetic	4	Arithmetic	4
Grammar	4	Grammar	4
Physical Geography	4	Physical Geography	4
Penmanship	2	Penmanship	2
Elocution	2	Elocution	2

THIRD TERM.

Arithmetic	4	Arithmetic	4
Grammar	4	Grammar	4
Physical Geography	4	History of United States reviewed	4
Penmanship	2	Penmanship	2
Elocution	2	Elocution	2

SECOND YEAR.

FIRST TERM.

Latin—Grammar and Exercises	4	*Science*—Physiology	2
English—Analysis	3	*Mathematics*—Elementary Algebra	3
History—Ancient	4	*History*—Ancient	4
Mathematics—Elementary Algebra	3	*English*—Analysis	3
		Commercial—Book-keeping	2

SECOND TERM.

Latin—Grammar and Exercises	4	*Science*—Physiology	2
English—Analysis	3	*English*—Analysis	3
History—Mediæval	4	*History*—Mediæval	4
Mathematics—Elementary Algebra	3	*Mathematics*—Elementary Algebra	3
		Commercial—Book-keeping	2

THIRD TERM.

Latin—Cæsar 4
English—Analysis 3
History—Modern.....4
Mathematics—Elementary Algebra..3
Science—Botany.....3
English—Analysis.....3
History—Modern.. 4
Mathematics—Elementary Algebra..3
Commercial—Book-keeping.....2

THIRD YEAR.

FIRST TERM.

Latin—Cæsar 4
Greek or German—Grammar.....4
Mathematics—Adv. Algebra.....4
English—Rhetoric 3
Science—Zoology.....3
Mathematics—Adv. Algebra.....4
Geometry 4
English—Rhetoric. 3

SECOND TERM.

Latin—Cæsar.....4
Greek or German—Grammar.....4
Mathematics—Adv. Algebra.....4
English—Rhetoric.....3
Science—Nat. Philosophy.....2
Mathematics—Adv. Algebra.....4
Geometry..... 4
English—Rhetoric 3

THIRD TERM.

Latin—Cicero's Orations..... 4
Greek—Anabasis or *German* 4
Mathematics—Adv. Algebra.....4
English—Rhetoric.....3
Science—Nat. Philosophy.....2
Mathematics—Adv. Algebra.....4
Trig. and Surveying....4
English—Rhetoric... 3

COLLEGE.

FRESHMAN YEAR.

FIRST TERM.

Classical.	*Scientific.*	*Philosophical.*
Cicero's Orations (3)...4	Zoology.....4	Cicero's Orations (3).....4
Anabasis..... 4	German 4	German.....4
Geometry (5 books)...4	Geometry (5 books)...4	Geometry (5 books).....4
English.....2	English.....2	English.....2
Bible Analysis.....2	Bible Analysis 2	Bible Analysis.....2

SECOND TERM.

Virgil's Æneid (2 b'ks).4	Zoology.....4	Virgil's Æneid (2 b'ks)..4
Herodotus.....4	German.....4	German 4
Geometry 5 (books)....4	Geometry (5 books)....4	Geometry (5 books).....4
English.....2	English 2	English.....2
Bible 2	Bible.....2	Bible 2

THIRD TERM.

Virgil's Æneid (2 b'ks).4	Zoology 4	Virgil's Æneid (2 b'ks)..4
Iliad.....4	German 4	German 4
Plane Trigonometry and Surveying.....4	Plane Trigonometry and Surveying.....4	Plane Trigonometry and Surveying 4
English 2	English.....2	English.....2
Bible.....2	Bible.....2	Bible.....2

SOPHOMORE YEAR.

FIRST TERM.

Livy's Hist. (21st b'k)...4	Analytical Geometry..4	Livy's Hist. (21st book).4
Iliad 4	German 4	German 4
Physiology 3	Physiology 3	Physiology.....4
English 2	English 2	English 2
Bible.....2	Bible.....2	Bible.....2

SECOND TERM.

Horace's Odes & Epodes4	Calculus—Dif.....4	Horace's Odes & Epodes.4
Thucydides.....4	German 4	German 4
Physiology and Botany, each a half term.....3	Physiology and Botany 3	Physiology and Botany.3
English 2	English.....2	English..... 2
Bible.....2	Bible 2	Bible.....2

THIRD TERM.

Classical.	*Scientific.*	*Philosophical.*
Horace—Art of Poetry 4	Calculus—Int.....4	Horace—Art of Poetry..4
Plato 4	German 4	German 4
Botany 3	Botany 3	Botany 3
English 2	English.....2	English.....2
Bible.....2	Bible.....2	Bible.....2

JUNIOR YEAR.

FIRST TERM.

Zoology 2	Mechanics.....4	Selections from Cicero..2
Demosth. or Hebrew...3	French 4	French 4
French or German 4	Zoology 2	Zoology 2
Chemistry.....4	Chemistry.....4	Chemistry 4
Rhetoric.....3	Rhetoric.....3	Rhetoric 3
Silliman's Mechanics...2		Silliman's Mechanics....2

SECOND TERM.

Selections from Cicero 2	French.....4	Selections from Cicero..2
Greek Tragedy or Heb.3	Chemistry.....4	French.....4
New Testament Greek.2	Zoology 2	Chemistry 4
French or German.....4	History 1	Zoology.....2
History... 1	Physics (Silliman's)....4	History.....1
Physics (Silliman's)....4		Physics (Silliman's).....4

THIRD TERM.

History of Greek Lit...2	Meteorology.....2	Selections from Cicero..2
Selections from Cicero.2	English Classics.....3	French.....4
French or German.....4	French 4	English Classics..... 3
English Classics.....3	History.....1	History.....1
Physics.....4	Physics..... 4	Physics.....4
	Lab. Work..... 2	Lab. Work.....2

SENIOR YEAR.

FIRST TERM.

Spherical Trigonometry and Navigation...1	Spherical Trigonometry and Navigation...1	Spherical Trigonometry and Navigation...1
Mental Philosophy.....4	Mental Philosophy.....4	Mental Philosophy.....4
Geology.....4	Geology.....4	Geology 4
Political Economy.....4	Political Economy 4	Political Economy.....4
History 3	History 3	History..... 3

SECOND TERM.

Classical.	*Scientific.*	*Philosophical.*
Geology.....2	Geology.....2	Geology.....2
Constitution of U. S....2	Constitution of U. S....2	Constitution of U. S.....2
Astronomy.....4	Astronomy.....4	Astronomy.....4
English Literature.....2	English Literature.....2	English Literature.....2
Hist. Philosophy.....3	Hist. Philosophy.....3	Hist. Philosophy.....3
Christian Evidences ...2	Christian Evidences ...2	Christian Evidences.....2

THIRD TERM.

Logic.....4	Logic.....4	Logic 4
Æsthetics.....3	Æsthetics.....3	Æsthetics.....3
Moral Philosophy.....3	Moral Philosophy.....3	Moral Philosophy.. 3
Christian Evidences—Lectures. 2	Christian Evidences—Lectures.....2	Christian Evidences—Lectures... 2
Eng. Literature—Ger., French, Greek or Lat.3	Eng. Literature—Ger., French, Lat. or Math.3	Eng. Literature—Ger., French or Latin.....3

REMARKS.

By inspecting the foregoing courses of study, it will be seen that they are such as to meet the wants of nearly all classes of students. The Preparatory Course occupies three years. It prepares for college, for business, and for teaching. It is suited to the best students of the public schools, and the English Scientific Course is equal to the usual normal course. There are three extensive and complete university courses, the Classical, the Philosophical, and the Scientific. It also offers to candidates for the ministry a good course of biblical study. Those who complete the English Scientific Course will be entitled to a certificate of proficiency and commendation as teachers in the public schools.

Young men studying for the ministry are permitted to substitute, in the Junior Year of the Classical Course, Hebrew for German or French, and other bible studies, viz., Homiletics, Hermaneutics, and Church History, for Junior Latin. With such students the Junior Greek will not be optional.

Post-graduate courses of study will be arranged by the professors of the respective departments, subject to the approval of the Faculty. Such courses will be equivalent to three daily recitations during the session.

STUDENTS.

GRADUATES OF 1884.

Lewis Clark Breeden	(C.)	Summum, Ill.
Sherman Town Burgess	(C.)	Sun Prairie, Wis.
Albert Munson Chamberlain	(C.)	Philadelphia, Pa.
Lot Dickson Guffin	(C.)	Rushville.
Frances Ellen Husted	(C.)	Cumberland.
Grace Giddings Julian	(P.)	Irvington.
William Wallace Knapp	(P.)	Irvington.
John Bugher Kuhns	(C.)	Greensburg, Pa.
Mary Lucinda Laughlin	(P.)	Irvington.
Mattie McClure	(C.)	Paris, Ky.
John McKee	(C.)	Springville.
Ella May Morgan	(P.)	Irvington.
Elmer Isaac Phillips	(S.)	New Castle, Pa.
Robert Sellers	(C.)	Franklin.
James Henry O. Smith	(C.)	Waynesville, O.
William Clement Smith	(S.)	Irvington.
John Francis Stone	(S.)	Wabash.
Mattie Wade	(P.)	Irvington.

POST-GRADUATE STUDENTS.

Sherman T. Burgess, A. B.	Sun Prairie, Wis.
Albert Munson Chamberlain, A. B.	Sutton, Neb.
Frances Ellen Husted, A. B.	Cumberland.
Grace Giddings Julian, B. P.	Irvington.
William Wallace Knapp, B. P.	Parsons, Kan.
Carey E. Morgan, A. B.	Irvington.
Ella May Morgan, B. P.	Irvington.
Milton O. Naramore, A. B.	Lena, Ill.
John Francis Stone, B. S.	Indianapolis.
Mattie Wade, B. P.	Columbia, Mo.

Post-Graduates, 10.

SENIOR CLASS.

Richard F. Bigger	(P.)	Indianapolis.
Arthur V. Brown	(P.)	Gallaudet.
Edmund H. Hinshaw	(C.)	Greensboro.
John Arthur Kautz	(C.)	Andrews.
Charles Almus Marsteller	(P.)	Lafayette.
Louretta Eva Morgan	(P.)	Irvington.
Electa Murry	(P.)	Indianapolis.
Dora Alma Pendleton	(P.)	Nineveh.
Fannie M. Phillips	(S.)	New Castle, Pa.
Oran M. Pruitt	(C.)	Armstrong.

Seniors, 10.

JUNIOR CLASS.

John Paul Findley	(C.)	Hartford, O.
Ida May Findley	(C.)	Hartford, O.
Robert Alex. Gilcrest	(C.)	Lincoln, Ill.
Julia Holland	(P.)	Irvington.
Myrtella Sewell	(P.)	Laketon.
Corinne Thrasher	(P.)	Irvington.
Earl M. Todd	(C.)	Irvington.
Grace Van Buskirk	(P.)	Indianapolis.
Elias P. Wise	(C.)	Indianapolis.

Juniors, 9.

SOPHOMORE CLASS.

D. Grace Blount	(P.)	Irvington.
Augusta T. Caldwell	(P.)	Vicksburg, Miss.
Harry P. Clark	(C.)	Cincinnati, Ohio.
Lawson A. Coble	(C.)	Burnett's Creek.
Erastus S. Conner	(C.)	Rnshville.
Benjamin F. Dailey	(C.)	Clinton.
Jennie Graydon	(C.)	Indianapolis.
Alexander Jameson	(P.)	Indianapolis.
F. Rollin Kautz	(C.)	Dora.
Grace Vinta Mapes	(P.)	Lawrence.
James S. McCallum	(C.)	Fritztown, Pa.
W. S. Montgomery	(C.)	Irvington.
Mattie Murry	(P.)	Indianapolis.
John S. Reller	(C.)	Cumberland
Preston O. Rudy	(C.)	Paris, Ill.
Mary Shoemaker	(P.)	Daleville.
Arthur Shoemaker	(P.)	Daleville.
Sallie B. Thrasher	(S.)	Irvington.
Ella Tilson	(P.)	Bethel.
Harry Morton Toner	(S.)	Shelbyville.
Frank B. Van Nuys	(P.)	Falmouth.
Fred. M. Wade	(S.)	Irvington.
Omar Wilson	(C.)	Irvington.

Sophomores, 23.

FRESHMAN CLASS.

Blanche Kingsbury Barney	(S.)	Schoolcraft, Mich
William W. Buchanan	(C.)	Indianapolis.
William S. Canfield	(C.)	Indianapolis.
George Harris Clark	(S.)	Mt. Auburn.
Mary E. Conner	(C.)	Rushville.
Daniel Melvin Davison	(S.)	Minonk, Ill.
Oliver M. Eliason	(S.)	Richmond.
John Deem Fall	(S.)	Wabash.
Laura T. Frost	(P.)	Connersville.
Emmett William Gans	(C.)	Pierce, O.
Frank Gilcrest	(C.)	Marysville, O.

Elton A. Gongwer	(C.)	Nimisilla, O.
Kate B. Hadley	(P.)	Danville.
A. M. Hall	(C.)	Laughlinstown, Pa
Oscar O. Helming	(P.)	Indianapolis.
Ginevra Hill	(P.)	Spartanburg.
J. Frank Kerlin	(C.)	Kokomo.
Walter S. King	(P.)	Richmond.
Henry Thomas Mann	(S.)	Mannville, Fla.
Frank Hamilton Marshall	(S.)	Nineveh.
Charles L. Matthews	(P.)	Morristown.
Hugh Thomas Miller	(C.)	Nineveh.
Lewis J. Morgan	(P.)	Irvington.
John C Morrison	(C.)	Frankfort.
William Mullendore	(C.)	Franklin.
Mary Paddock	(C.)	Irvington.
John C. Parr	(P.)	Hinesboro, Ill.
James Buchanan Pearcy	(S.)	New Washington.
George W. Redmon	(P.)	Paris, Ill.
Charles W. Smith	(S.)	Veedersburg.
John W. Taylor	(C.)	Kokomo.

Freshmen, 31.

SPECIALS.

Emily Culloden Bigger	Indianapolis.
Sanford J. Bronnenburg	Anderson.
Lola Carver	Alexandria.
Mattie D. Cleghorn	New Carlisle.
T. M. Cottmann	Arcola, Ill.
Passet Allen Cotton	Nineveh.
Laura Cress	Irvington.
J. F. Findley	Canton, Ohio.
Edgar D. Fleener	Newman, Ill.
Charles Everett Higbee	Elizaville.
Flora M. Hipp	Irvington.
Paul Julian	Irvington.
Horatio N. Kelsey	Indianapolis.
Bell Kolb	Oxford.
Lucy Kolb	Oxford.
Ella Lamberson	Bentonville.
Albert Tilman Law	Marietta.
W. T. McVey	Indianapolis.
Charles B. Moon	Warsaw.
Della Slaughter	Irvington.
Henry Edwin Snyder	Arcola, Ill.
Minnehaha Thomas	Irvington.
John R. Tompkins	Indianapolis.
Gertie Wade	Irvington.
India Wilson	Irvington.
Allen Van Neiss Wilson	Irvington.

Specials, 26.

THIRD PREPARATORY CLASS.

J. H. Amos	(C.)	Cumberland.
Thomas Benton Anderson	(P.)	Union City.
William H. Baldridge	(P.)	Cincinnati, O.
S. H. Caraway	(P.)	Sugar Creek.
Ed. B. Cotton	(P.)	Zionsville.
Trousseau Dailey	(P.)	Irvington.
William H. Eliason	(P.)	Richmond.
Levi Enright	(S.)	Rossville.
Morton Asbury Farr	(C.)	Trafalgar.
John A. Glass	(P.)	Charlestown.
Maggie Guffin	(P.)	New Salem.
Thomas Carr Howe	(P.)	Irvington.
John J. Mahorney	(P.)	Irvington.
Urban Cecil Mallon	(P.)	Francesville.
Lewis H. Martin	(P.)	Indianapolis.
Johnson W. Moore	(P.)	Irvington.
Joseph R. Morgan	(P.)	Irvington.
Alvin Myer	(P.)	Louisville, Ky.
Lazy Noble	(P.)	Irvington.
Ora J. Parrish	(P.)	Falmouth.
Oscar M. Parrish	(P.)	Falmouth.
Flora E. Shank	(P.)	Irvington.
Clara L. Shank	(P.)	Irvington.
Albert Emerson Smith	(P.)	Zionsville.
O. L. Smith	(S.)	Irvington.
Vida Tibbott	(C.)	Irvington.
William Wallace	(C.)	Indianapolis.
Howard L. Wilson	(C.)	Roscoe.

Third Preparatory, 28.

SECOND PREPARATORY CLASS.

Edith L. Cadwallader	Irvington.
Kidd Davis	Irvington.
George Burgess Davis	Irvington.
Wallace Duncan	Indianapolis.
Jay F. Durler	Indianapolis.
Thomas B. Eastman	Indianapolis.
Isador Eichman	Indianapolis.
Mollie Fleece	North Salem.
William Herbert Graffis	Star City.
Goldie Ingels	Irvington.
Jesse S. Johnson	Maywood.
William Ora Knowlton	Point Rock, Ala.
Etta McVey	Indianapolis.
Commodore Melton	Franklin.
Clay G. Mills	Oxford.
John Delbert Nichols	Irvington.
Samuel Piety	Irvington.
Ella A. Ramey	Indianapolis.

Walter S. Royce	Indianapolis.
Jesse Francis Salyers	Canaan.
Russell Harrison Scott	Indianapolis.
Walter H. Shortridge	Indianapolis.
Gussie Stevenson	Irvington.
Elmer Sidney Toner	Shelbyville.

Second Preparatory, 24.

FIRST PREPARATORY CLASS.

Robert King Baldridge	Cincinnati, O.
Marvin E. Blount	Irvington.
A. S. Brown	Irvington.
Tuda Burger	Irvington.
Harry M. Coyner	Sheridan.
Eugene J. Davis	Irvington.
Herbert Harrison Everest	Irvington.
Elsie Furgason	Irvington.
Esther Harvey	Irvington.
William Perry Hay	Irvington.
Clara Belle Hillis	Circleville.
John Holland	Irvington.
Albert Hollingsworth	Trader's Point.
Charles Hopping	Harrison, O.
M. Maud Huntington	Cumberland.
Grace L. Irvin	Indianapolis.
Jacob Leider	Irvington.
Malcolm McCallum	Irvington.
Robert E. Moore	Irvington.
Robert Todd Oliver	Indianapolis.
Andrew W. Porter	Maywood.
Charles S. Ray	Trader's Point.
Eden Riley	Greensburgh.
Samuel Herbert Shank	Irvington.
Amy E. Smith	Irvington.
Albert Wells	Crotion, O.

First Preparatory, 26.

CLASS IN CHURCH HISTORY AND HOMILETICS.

Lawson S. Coble	Burnett's Creek.
J. P. Findley	Hartford, O.
J. F. Findley	Canton, O.
R. S. Gilcrest	Lincoln, Ill.
A. M. Hall	Laughlinstown,Pa
Louis P. Morgan	Irvington.
William Mullendore	Franklin.
J. S. McCallum	Fritztown, Pa.
Samuel Piety	Irvington.
E. M. Todd	Irvington.
A. W. Shoemaker	Daleville.
E. P. Wise	Indianapolis.

CLASS IN INSTRUMENTAL MUSIC.

Mattie Cleghorn	New Carlisle.
Lizzie Clinton	Irvington.
Mollie Fleece	North Salem.
Millie Garvin	Irvington.
Bell Hillis	Circleville.
Ginevra Hill	Spartansburg.
Flora Hipp	Irvington.
Rollin Kautz	Dora.
Flossie Shank	Irvington.
Laura Stevenson	Irvington.
Fannie Thompson	Shelbyville.
Carrie Van Houton	Irvington.
India Wilson	Irvington.

Class in Music, 13.

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Total	212
Less those counted more than once	20
Whole number of students	192

ORDINANCE AND BY-LAWS

FOR THE

ORGANIZATION AND GOVERNMENT OF THE COLLEGES

OF

BUTLER UNIVERSITY.

ARTICLE VIII.

SECTION 1. Students of both sexes shall be entitled to admission into this College. Every applicant shall be of good moral character, and if from another college shall produce evidence of honorable dismission therefrom. When application for admission is made, the student, after reading the By-Laws pertaining to students, shall then sign his or her name in a register kept by the Secretary of the Board, stating his or her age, and the name and address of parent or guardian, under a caption, in the following words: "Having carefully read the By-Laws pertaining to students of Butler University, I do hereby subscribe myself student thereof; and I do hereby solemnly promise, during my connection with it, that I will faithfully observe and obey its laws, rules and regulations." All fees, whether matriculation or term fees, must be paid in advance and before admission to recitation.

SEC. 2. After matriculation the student shall select, with the advice and consent of the Faculty, at least three daily recitations, exercises or lectures. He shall be diligent in study, punctual in attendance on class, at examinations, and on all other exercises required. Having entered a class or course of study, the student shall not leave it without the consent of the President and the Professor in charge of the class.

SEC. 3. No student is allowed to frequent any gaming-house or saloon, to use intoxicating drinks, to indulge in profane language, to desecrate the Lord's day, or to do anything contrary to good order and good morals.

SEC. 4. All injury to the grounds or buildings is prohibited, and for every offense the amount of damage may be recovered in any court of competent jurisdiction.

SEC. 5. No student is permitted to neglect the call of the President, or of any Professor under whom he may be placed, but must attend without delay, and must obey the directions of the President, or Professor of the department to which he belongs.

SEC. 6. Every student must pay to the Treasurer of the Institution all fees, fines or dues belonging to the College, and he shall not be entitled to a diploma if in arrears to the corporation.

ARTICLE IX.

OF DISCIPLINE.

SECTION 1. The discipline of the University is confined to the Faculty, under the provisions herein contained. As far as practicable, it shall be parental, and all severe and disgraceful punishments shall be avoided, and appeals addressed to the reason and conscience. But to maintain good order and to secure the very important object for which the Institution was founded, the Faculty may inflict, at their discretion, according to the character of the offense, any of the following penalties:

1. Private admonition.
2. Public admonition.
3. Suspension for a time (at the discretion of the Faculty).
4. Expulsion.

No student shall be publicly suspended or expelled without an opportunity of being fully heard in his or her own defense; and in all cases of expulsion the party expelled may appeal to the Board within thirty days, in which case the action of the Faculty shall not be final until confirmed by the Board of Directors as soon as they can be called together. But whenever the Faculty are satisfied that, owing to habitual idleness, profanity, or any other cause, the presence of a student in the University is unfavorable to its prosperity and the welfare of other students, they may suspend him or her privately or require the parent or guardian to remove such student from the Institution. In all cases of suspension or expulsion, the delinquent shall forfeit the fees for the remainder of the term.

SEC. 2. The Faculty may, from time to time, make such prudential regulations pertaining to the social intercourse of the sexes as they may deem expedient.

ARTICLE X.

All literary societies in the College shall be held as integral parts thereof. They shall be subject, in their organization and management, to such rules and regulations as the Faculty may deem expedient for their welfare, and for the interests of the College. No society or organization shall be formed in the College without the consent of the Faculty.

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